

19980916.qrp v01\_n216.qrs.980916

Date: Wed, 16 Sep 1998 19:03:16 EDT  
From: qrp-l@Lehigh.EDU  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: QRP-L digest 1216

QRP-L Digest 1216

Topics covered in this issue include:

- 1) [20171] Re: yls  
by "Tim, KD5CKP" <kd5ckp@bellsouth.net>
- 2) [20172] Re Norcal Paddle  
by Ronald Hands <rhands@hwcen.org>
- 3) [20173] Re: Women in QRP  
by Joe Gervais <vole@primenet.com>
- 4) [20174] Re: Women in QRP  
by Joe Gervais <vole@primenet.com>
- 5) [20175] Re: Plural of y'all -- was: Would you get a new call?  
by "Randy Jouett" <nop@swbell.net>
- 6) [20176] RE:YL QSO's!  
by "Randy Jouett" <nop@swbell.net>
- 7) [20177] use of 88s  
by ac5ez@webtv.net (Larry B)
- 8) [20178] Re: Wind-up QRP rig?  
by w4bws@juno.com (Donald E Sanders)
- 9) [20179] Kenwood TS-850S QRP Mod  
by Jack Fleming <oolon@eskimo.com>
- 10) [20180] Re: Hootie Powa, NEW INFO!  
by "Steve Sorrell" <ap036@detroit.freenet.org>
- 11) [20181] DC Motor needed?  
by tom whalen <whalen@swcp.com>
- 12) [20182] Re: Hootie Powa, NEW INFO!  
by BC <bcrow@powerlink.net>
- 13) [20183] Re: use of 88s  
by Ken LaRose <kenlar@csolve.net>
- 14) [20184] FS: BENCHER BY-2; MFJ-941D ANT. TUNER; VAIL CORRESPONDENT - COMPLETE SET  
by "Charles P. Sammut" <csammut@limbach.com>
- 15) [20185] woman and CW  
by RangerSF5@aol.com
- 16) [20186] MFJ MINT /W KEYER  
by RangerSF5@aol.com
- 17) [20187] RE: use of 88s  
by Tracy@bytemark.com (Tracy)
- 18) [20188] DeoxIT  
by Robert Gutknecht <bobg@cecomet.net>

- 19) [20189] YL's and the mountain woman of Colorado.  
by Jess Gypin <jessqrp@concentric.net>
- 20) [20190] RE: use of 88s  
by Hank Kohl K8DD <k8dd@contesting.com>
- 21) [20191] "Why QRP?" presentation hard copy available  
by "Heron, George" <G.Heron@dialogic.com>
- 22) [20192] Re: use of 88s  
by Monte Stark <ku7y@dri.edu>
- 23) [20193] Test  
by ac5ez@webtv.net (Larry B)
- 24) [20194] Information or mis-infomation  
by "Stuart B.D. Hunt" <stuart001@ameritech.net>
- 25) [20195] FS. MFJ 9420  
by John Van Loon <jvanloon@ecn.mb.ca>
- 26) [20196] New Domain Activated  
by Brian Short <bshort@speedchoice.com>
- 27) [20197] Wind up generator  
by Armstrongs <barmstrong@mail.SISNA.com>
- 28) [20198] Any QRPers at Roanoke Div Convention?  
by mike czuhajewski <wa8mcq@erols.com>
- 29) [20199] RE: DC Motor needed?  
by Denton Bramwell W7DB <Denton@Bramwell.Org>
- 30) [20200] Re: Kenwood TS-850S QRP Mod  
by Vic Rosenthal <rakefet@rakefet.com>
- 31) [20201] fcc url?\_search2.hts  
by "George F. Allgood" <k4pym@carol.net>
- 32) [20202] Re: Information or mis-infomation  
by "Ivan Dubinsky" <ivand@mountain-inter.net>
- 33) [20203] Need Source for magnet wire  
by Bob Painter <turnkey@exo.com>
- 34) [20204] FCC callsign database  
by Denton Bramwell W7DB <Denton@Bramwell.Org>
- 35) [20205] FCC URL  
by Denton Bramwell W7DB <Denton@Bramwell.Org>
- 36) [20206] Re: Wind up generator  
by W7LS <w7ls@blarg.net>
- 37) [20207] Re: Plural of y'all -- was: Would you get a new call?  
by Arthur Moe <kb7ww@chatusa.com>
- 38) [20208] Test/dont read  
by ac5ez@webtv.net (Larry B)
- 39) [20209] 88  
by ac5ez@webtv.net (Larry B)
- 40) [20210] YL QSOs - Anyone work Kim, KA7SJP?  
by SMurph555@aol.com
- 41) [20211] Re: Plural of y'all -- was: Would you get a new call?  
by n2tpa@juno.com (Bill d Lazure)
- 42) [20212] Wind-up QRP  
by n2tpa@juno.com (Bill d Lazure)

- 43) [20213] ScQRPion SYLs  
by flydnq7x@primenet.com (Floyd Smithberg)
- 44) [20214] Re: Need Source for magnet wire  
by n2tpa@juno.com (Bill d Lazure)
- 45) [20215] Re: Need Source for magnet wire  
by Chris Trask <ctrask@primenet.com>
- 46) [20216] Re: Need Source for magnet wire  
by "Radman" <radman@best.com>
- 47) [20217] Re: Information or mis-infomation  
by we6w@juno.com (Ed Loranger)
- 48) [20218] Re: yls  
by Scott Howell <whowell@hq.nasa.gov>
- 49) [20219] FS: W9GR DSP-III  
by Ronald\_A\_Pfeiffer@res.raytheon.com
- 50) [20220] FS Ten Tec Scout  
by Guy Dragoo <GDRAG@proedge.com>
- 51) [20221] Re: use of 88s  
by wa8rxi@juno.com (Rick Arzadon)
- 52) [20222] Re: "Why QRP?" presentation hard copy available  
by W5TB <w5tb@SoftHome.net>
- 53) [20223] RE: Need Source: 73 Vertical Antenna  
by "Adam B. Kanis" <adam-kanis@uiowa.edu>
- 54) [20224] how many are really getting new calls??  
by Ab7wy@aol.com
- 55) [20225] RE: use of 88s  
by E.Jessen@orion-consulting.com
- 56) [20226] FS: S&S Engineering Ark 20  
by "Scott Rosenfeld [NF3I]" <ham@w3eax.umd.edu>
- 57) [20227] Re: how many are really getting new calls??  
by Ab7wy@aol.com
- 58) [20228] HELP!! Questions re kite supported long wire antenna for 20m  
by "John L. \"Jake\" Carter" <jakecart@ix.netcom.com>
- 59) [20229] Bell Labs Film  
by Brad Mugleston <bmug@gwl.com>
- 60) [20230] Re: Bell Labs Film  
by Chris Trask <ctrask@primenet.com>
- 61) [20231] RE: use of 88s  
by Monte Stark <ku7y@dri.edu>
- 62) [20232] Twisted Pair vs.Coax?  
by "Dennis Payton" <dpayton@fwi.com>
- 63) [20233] RE: use of 88s -Reply  
by Bob Reynolds <breynold@sigg.com>
- 64) [20234] Re: how many are really getting new calls??  
by DNT1@chrysler.com
- 65) [20235] Twisted Pair vs.Coax? -Reply  
by Bob Reynolds <breynold@sigg.com>
- 66) [20236] Re FS.MFJ 9420  
by jvanloon <jvanloon@ecn.mb.ca>

- 67) [20237] RE: Twisted Pair vs.Coax?  
by "James C. Owen, III" <owen@piper.eeel.nist.gov>
- 68) [20238] Re: Any QRPers at Roanoke Div Convention?  
by Richard Brittingham <rbritt@visi.net>
- 69) [20239] Re: Big coil winding QST article  
by SKIPNC90@aol.com
- 70) [20240] QST this month-and SG 2020 review  
by "Jeff M. Gold" <JGold@tntech.edu>
- 71) [20241] Ham Lidism's  
by "Randy Jouett" <nop@swbell.net>
- 72) [20242] EM1HQ DXpedition?  
by kreinbd@ccgate.dl.nec.com (David Kreinberg)
- 73) [20243] Correction ==>EM1HO not EM1HQ  
by kreinbd@ccgate.dl.nec.com (David Kreinberg)
- 74) [20244] RE: Ham Lidism's  
by "Kevin Muenzler WB5RUE" <wb5rue@stic.net>
- 75) [20245] EM1HO QSL path  
by "Allan (Grant) Taylor" <k7gt@qsl.net>
- 76) [20246] QRP Afield- 'S/P/C'  
by Bensondj@aol.com
- 77) [20247] QRP Broadcast help  
by "DJ Rock" <b2bn@hotmail.com>
- 78) [20248] Pacificon 98 Info  
by ki6ds@dpol.k12.ca.us (Hendricks, Doug)
- 79) [20249] Re: Twisted Pair vs.Coax?  
by Ed Loranger <we6w@qsl.net>
- 80) [20250] Solar Powered QRP - WARNING!  
by "Alyn Backe" <ve6bpr@cnnnet.com>
- 81) [20251] RE: Solar Power Warning  
by E.Jessen@orion-consulting.com
- 82) [20252] New vs. Old Generation  
by E.Jessen@orion-consulting.com
- 83) [20253] Ferrite beads. still stumped.  
by "Jim Knopf" <knopf@halcyon.com>
- 84) [20254] Pacificon CW Sending Contest  
by Chuck Adams <adams@ticnet.com>
- 85) [20255] AL7FS at Pacificon  
by "Larsen, Jim" <JLarsen@alascom.att.com>
- 86) [20256] Fw: Solar Power Warning  
by "Alyn Backe" <ve6bpr@cnnnet.com>
- 87) [20257] MFJ 30 METER RIG  
by RangerSF5@aol.com
- 88) [20258] RE: Windup radio/Baygen  
by cy r currier <crc3@telplus.net>
- 89) [20259] RE: Hootie Powa, NEW INFO!  
by cy r currier <crc3@telplus.net>
- 90) [20260] RE: Would you get a new call?  
by cy r currier <crc3@telplus.net>

- 91) [20261] RE: Plural of y\'all -- was: Would you get a new call?  
by cy r currier <crc3@telplus.net>  
92) [20262] WE6W Contest Pixie2 Ferrite Beads.  
by Ed Loranger <we6w@qsl.net>  
93) [20263] RE: woman and CW  
by cy r currier <crc3@telplus.net>  
94) [20264] RE: Solar Power Warning  
by Roger Braker <msebrakr@telepath.com>  
95) [20265] Re: how many are really getting new calls??  
by n2tpa@juno.com (Bill d Lazure)  
96) [20266] RE: Solar Powered QRP - WARNING!  
by cy r currier <crc3@telplus.net>  
97) [20267] Re: Solar Powered QRP - WARNING!  
by nhoop@centuryinter.net (N H)  
98) [20268] Re: Ham Lidism's  
by "Randy Jouett" <nop@swbell.net>  
99) [20269] RE: Ham Lidism's  
by Monte Stark <ku7y@dri.edu>

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Date: Tue, 15 Sep 1998 18:01:40 -0500  
From: "Tim, KD5CKP" <kd5ckp@bellsouth.net>  
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>  
Subject: [20171] Re: yls  
Message-ID: <35FEF1D4.1680@bellsouth.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Phil Rutledge wrote:

>  
> >My YL shows a strong aversion to Ham and especially CW.<  
>  
> So does mine, but she thinks it's better than boozing and chasing "skirts"!  
> :-)  
>  
> ===Phil=== (K1HS)

HIHI I don'tk think you'll get an argument there for sure. Of course  
chasing contacts is still time we aren't together, but I am not hard to  
find.

--

\*\*\*\*\*  
\* Tim Billingsley KD5CKP           FISTS #5201       Tech+ & hooked on CW  
\* 15 Meter Slo-Chat >>>=>   <http://www.qsl.net/kd5ckp/slo-chat.htm>  
\*\*\*\*\*

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Date: Tue, 15 Sep 1998 19:16:05 -0400 (EDT)  
From: Ronald Hands <rhands@hwcen.org>  
To: QRP List <qrp-l@Lehigh.EDU>  
Subject: [20172] Re Norcal Paddle  
Message-ID: <Pine.GS0.3.96.980915190902.26221A-1000000@james.hwcen.org>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Sorry, gang, didn't realize there was such demand for this item, and wish I had a dozen of 'em.

Anyway, the names went in a hat and I've picked a winner: Armin, VE3TEQ.

(It wasn't really stacked; just a lot of Canadians responded.)

-- Ron VE3SP

-----  
Date: Tue, 15 Sep 1998 16:44:29 -0700 (MST)  
From: Joe Gervais <vole@primenet.com>  
To: qrp-l@lehigh.edu  
Subject: [20173] Re: Women in QRP  
Message-ID: <199809152344.QAA25786@usr01.primenet.com>

Howdy Folks,

Rick (W9QZ) wrote:

>  
> My wife was looking over my station log yesterday and commented, "Not  
> many women hams in here."  
>  
> Actually, there are none!

Laura, Lorraine and Paula were already mentioned, but don't forget Jan (N0QT) either! A regular CQC QRPer/QRP-L critter. Even managed to snag her in my logbook last month. :)

(Hey, I actually was able to read some QRP-L traffic! Now if only I could get to my email.....)

Back to the sulphur mines.... I couldn't get on the air for NERDS (sorry Bill!) but I WILL be on the QRP Afield. Probably from home, but at least I'll get to radiate with y'all for once!!!

Cheers de AB7TT,

-Joe, vole@primenet.com, AZ ScQRPions (Phoenix)

"If it ain't fun, you ain't doin' it right!" -The AZ ScQRPions

-----  
Date: Tue, 15 Sep 1998 16:51:36 -0700 (MST)  
From: Joe Gervais <vole@primenet.com>  
To: qrp-l@Lehigh.EDU  
Subject: [20174] Re: Women in QRP  
Message-ID: <199809152351.QAA26166@usr01.primenet.com>

Howdy again,

I didn't mention our very AZ ScQRPion Bertie Hightower (N7XJW), but since Hubby-ScQRPion Bob (KI7MN) is on QRP-L as well as Bertie, I figure one of 'em already hollered. :-)

Email replies coming soon - promise!

Cheers de AB7TT,

-Joe, vole@primenet.com, AZ ScQRPions (Phoenix)

"If it ain't fun, you ain't doin' it right!" -The AZ ScQRPions

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Date: Tue, 15 Sep 1998 18:54:32 -0500  
From: "Randy Jouett" <nop@swbell.net>  
To: <bcrow@powerlink.net>  
Cc: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [20175] Re: Plural of y'all -- was: Would you get a new call?  
Message-ID: <006301bde106\$817b8090\$210aa8c0@aldebran>  
MIME-Version: 1.0  
Content-Type: text/plain;

charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

>Okay, okay, okay! I'all get the point! From now on, whenever I'all am  
>among southerners, I'all will ask, "Do y'all speak English?" And when  
>y'all don't, I'all will get Joel, WA5CVM, to translate for me (assuming  
>he'all speaks Southern as well as Cajun).

Another QRP Cajun! Cool! Joel, where the heck are you from? I'm a  
Lafayette "Heart of Cajun Country" kinda' dude. Maybe we could get  
together with our xyl's at Dayton and show these yankies how to cook  
up some Red Hot QRP Gumbo :^).

If Joel isn't around to translate for you'ze guys, I'll be glad to lend a  
hand.

Yes -- my dad was a Yankee :^). I'll use a Boston accent when I translate,  
and I'll make sure that I use a lot of Ah's for R's, too!!

Randy "Another Old Faht Cajun living in Houston " Jouett :^) :^)  
AB5NI  
nop@swbell.net

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Date: Tue, 15 Sep 1998 18:39:21 -0500  
From: "Randy Jouett" <nop@swbell.net>  
To: <we6w@qsl.net>  
Cc: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [20176] RE:YL QSO's!  
Message-ID: <006201bde106\$8063cf00\$210aa8c0@aldebran>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

>I almost fell out of my chair when Trish answered my call in the  
>NERDS QSO. I've worked a YL on 80 Meters late one night, and  
>I worked one on the Pixie2 (My XMAS Contest Pixie2 QRPp Spring '98)  
>who was /MM!!!!



>  
>Also worked W6RA? on my pixie2. In fact, I think I've worked  
>3 yl's on my pixie2. I bet that's a record for that little  
>rig :)

Hmmm. Well, I wonder if we can say that a Pixie is a babe magnet? Should we  
bring  
one when we go to social events? I can see all the ladies now..."Oh, it's  
sooo cute!  
What is it?" "It's my Pixie, darlin'." Could this be a trend? :^)

Well, I'll see y'all later. I off to order 100 Pixies and it will prolly  
take a few months  
to put em' together.

Randy "I wear a Pixie when I go out" Jouett  
nop@swbell.net

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Date: Tue, 15 Sep 1998 19:40:20 -0500 (CDT)  
From: ac5ez@webtv.net (Larry B)  
To: qrp-l@lehigh.edu  
Subject: [20177] use of 88s  
Message-ID: <17514-35FF08F4-1856@mailtod-122.bryant.webtv.net>  
Content-Type: Text/Plain; Charset=US-ASCII  
Content-Transfer-Encoding: 7Bit  
MIME-Version: 1.0 (WebTV)

I was told by a YL many years ago that 88s was to be used only between  
two hams who had a personal relationship such as husband/wife,  
parent/daughter etc. Since then I have never used it except when signing  
off with the wife or daughter (both are hams). Has the use of 88s  
changed?

Is it now proper (or perhaps always was) to use it after casual qsos  
with any YLs ?

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Date: Tue, 15 Sep 1998 20:38:55 -0400  
From: w4bws@juno.com (Donald E Sanders)  
To: kkanalz@optelinc.com

Cc: qrp-1@Lehigh.EDU  
Subject: [20178] Re: Wind-up QRP rig?  
Message-ID: <19980915.205822.6694.0.W4BWS@juno.com>

Don't forget the light generators on bicycles. they work well.  
Donald E. Sanders W4BWS  
694 E. Eau Gallie Blvd. Satellite Beach, Fl 32937  
407-779-0222 Fax 407-779-0830  
E-mail to w4bws@juno.com  
My favorite QRP rig glows in the dark

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You don't need to buy Internet access to use free Internet e-mail.  
Get completely free e-mail from Juno at <http://www.juno.com>  
Or call Juno at (800) 654-JUNO [654-5866]

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Date: Tue, 15 Sep 1998 18:12:02 -0700  
From: Jack Fleming <oolon@eskimo.com>  
To: QRP List <qrp-1@lehigh.edu>  
Subject: [20179] Kenwood TS-850S QRP Mod  
Message-ID: <35FF1062.466DCC36@eskimo.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

I've got a nifty Kenwood TS-850S that only goes down to 10 watts (it needs 10 for the automatic tuner). But that makes it worthless for QRP!

Does anyone have information for modifying it so it can be turned into a Real Radio(tm) and transmit at 5 watts?

advTHANKSance!

\*\*\*\*\*  
Jack Fleming WA0RJY oolon@eskimo.com  
Seattle, WA <http://www.eskimo.com/~oolon/> DON'T PANIC!  
\*\*\*\*\*

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Date: Wed, 16 Sep 1998 01:16:28 +0100  
From: "Steve Sorrell" <ap036@detroit.freenet.org>  
To: <MelEvansGM6JAG@compuserve.com>, "Low Power Amateur Radio Discussion" <qrp-

l@Lehigh.EDU>  
Subject: [20180] Re: Hootie Powa, NEW INFO!  
Message-ID: <000301bde107\$4121d980\$b942b3c7@default>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I'm sorry, I keep thinking this is a qrp reflector. Can someone direct me to where REAL qrp discussions are carried on?  
Thanks de Steve, W8SFF

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Date: Tue, 15 Sep 1998 17:11:40 -0600  
From: tom whalen <whalen@swcp.com>  
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>  
Subject: [20181] DC Motor needed?  
Message-ID: <35FEF42C.5301@swcp.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Hi QRP-Ler's!

Am going to build a tunable loop for 20-10 meters and need a source for a dc motor that may top out at 1 rpm and have a little torque to boot. Anybody know where I can get such animal?

72, Tom WB5QYT

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Date: Tue, 15 Sep 1998 21:27:06 -0700  
From: BC <bcrow@powerlink.net>  
To: ap036@detroit.freenet.org  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [20182] Re: Hootie Powa, NEW INFO!  
Message-ID: <35FF3E1A.2AF4@powerlink.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

There is only one thing worse than a person with no sense of humor:  
Telling that person he has no sense of humor! Lighten up and enjoy the

ride.

72/73 de Bill, K1NIT QRP-1 No. 1252

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Date: Tue, 15 Sep 1998 21:25:30 -0700  
From: Ken LaRose <kenlar@csolve.net>  
To: qrp-1@Lehigh.EDU  
Subject: [20183] Re: use of 88s  
Message-ID: <35FF3DBA.3CA9@csolve.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Larry B wrote:

>  
> Has the use of 88s  
> changed?  
> Is it now proper (or perhaps always was) to use it after casual qsos  
> with any YLs ?

Hi Larry & Group-

Had a QSO back in June with Betty N4PA from Orlando, running her MFJ QRP rig. I remember she signed with 73 es 88, so I did likewise. Sometimes on CW, you can't always tell just by the op's name whether they're male or female!

72, de Ken VE3ELA Midland, ON, Canada

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Date: Tue, 15 Sep 1998 18:36:03 -0700  
From: "Charles P. Sammut" <csammut@limbach.com>  
To: qrp-1@Lehigh.EDU  
Subject: [20184] FS: BENCHER BY-2; MFJ-941D ANT. TUNER; VAIL CORRESPONDENT - COMPLETE SET  
Message-ID: <35FF1603.E8881AE4@limbach.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

1. Bencher BY-2 chrome iambic paddle - used only once, like new

in original box, \$59.00 shipped UPS ground CONUS.

2. MFJ-941D antenna tuner - earlier single needle meter version of the MFJ-941E 300 watt tuner - ideal for those who do not want to be distracted by a moving needle - used only once, like new in original box,  
\$89.00 shipped UPS ground CONUS.

3. VAIL CORRESPONDENT - The Quarterly Journal for Telegraph Instrument Collectors - complete set from Volume 1 (10/92) through final issue  
Volume 24 (7/98). (Current back issue price is \$3.00 per issue.) each issue in  
as received condition (essentially mint).  
\$49.00 for the entire set shipped Priority Mail CONUS.

Please respond directly to: csammut@limbach.com

73/72,  
Charles  
K8MI  
QRP-L #42  
San Francisco

-----  
Date: Tue, 15 Sep 1998 21:42:05 EDT  
From: RangerSF5@aol.com  
To: qrp-l@Lehigh.EDU  
Subject: [20185] woman and CW  
Message-ID: <8a95f8ae.35ff176d@aol.com>  
Mime-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

A long time ago, someone told me that because girls have smaller hands and shorter fingers, they are able to respond to the mechanical feeling of a bug or a set of paddles better than a man and because of that are able to send CW much smoother and build up the sending speed faster while keeping the sending speed nice and smooth.

Well,

In 20 years, I never met a YL on the air waves that I was unable to copy so there must be a lot of truth to that.

Bob  
WA2HOQ

-----  
Date: Tue, 15 Sep 1998 21:48:46 EDT  
From: RangerSF5@aol.com  
To: forsale-swap@qth.net, qrp@qth.net, qrp-l@lehigh.edu, cw@qth.net  
Subject: [20186] MFJ MINT /W KEYER  
Message-ID: <c946a053.35ff18fe@aol.com>  
Mime-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

Hi Gang.  
Really need another 40-M rig that will cover most of the band.  
I have the MFJ 30-Meter rig with the Keyer and the rig is 100% mint  
\$125.00 or trade of equal value  
Bob  
WA2HOQ

-----  
Date: Tue, 15 Sep 1998 22:08:15 -0400  
From: Tracy@bytemark.com (Tracy)  
To: "QRP-L" <qrp-l@Lehigh.EDU>  
Subject: [20187] RE: use of 88s  
Message-ID: <001101bde116\$dd2288c0\$25771ad1@titan>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I always thought that 88's meant 'Hugs and Kisses.'

Tracy N4LGH  
QRP-L #1453

> Has the use of 88s  
> > changed?  
> > Is it now proper (or perhaps always was) to use it after casual qsos  
> > with any YLs ?

-----  
Date: Tue, 15 Sep 1998 22:10:45 -0400  
From: Robert Gutknecht <bobg@cecomet.net>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [20188] DeoxIT

Message-ID: <35FF1E25.E28157F3@cecomet.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

I am having a very difficult time finding Caig's DeoxIT d5 .  
I can't find a dealer in this area that carries the product.  
Can anyone clue me in where it can be obtained my switches are oxidized  
on my SB rigs.  
Bob KC2JZ 73  
QRP-973

-----  
Date: Tue, 15 Sep 1998 20:14:57 -0600  
From: Jess Gypin <jessqrp@concentric.net>  
To: qrp-l@Lehigh.EDU  
Subject: [20189] YL's and the mountain woman of Colorado.  
Message-ID: <35FF1F21.6489B769@concentric.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Never have like XYL. Almost means that somebody is not what they once  
were. One of the more notable QRP ladies is Jane AA0ZR former KB0HPH.  
She has been active on QRP CW for a long time. Jane lives in a remote  
cabin in the mountains of Colorado. Her station is 100% solar as her  
cabin has no electricity or plumbing. Jane spends a great deal of time  
on HF and the local 2 meter repeaters running weather traffic. She is  
very proficient at code and can run about 30-40 WPM I would expect. She  
has been written up in CQC Low Down but not for a while. She also had a  
picture taken in my back yard published in QST a couple of years ago  
using a hammer key that someone had made for her because she really  
liked pounding the key!

Just an FYI a really neat lady!

Jess

--  
Jess N0TFI <><  
<http://www.concentric.net/~jessqrp> Personal Home page  
<http://qsl.net/n0tffi/bug.html> Bug Stories

-----  
Date: Tue, 15 Sep 1998 22:12:51 -0400  
From: Hank Kohl K8DD <k8dd@contesting.com>  
To: Tracy@bytemark.com  
Cc: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [20190] RE: use of 88s  
Message-ID: <3.0.5.32.19980915221251.007e44a0@mail.tir.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

I've always seen 88 as "love and kisses". Never seen a definition  
for 88's .... love and kisseses?

73 Hank K8DD

At 10:08 PM 9/15/98 -0400, Tracy wrote:  
>I always thought that 88's meant 'Hugs and Kisses.'  
>  
>Tracy N4LGH  
>QRP-L #1453  
>

-----  
Date: Tue, 15 Sep 1998 22:32:19 -0400  
From: "Heron, George" <G.Heron@dialogic.com>  
To: QRP-L <qrp-l@Lehigh.EDU>, NJQRP <NJQRP@njqrp.org>  
Subject: [20191] "Why QRP?" presentation hard copy available  
Message-ID: <DC98876F9BBBD111A5F900A02461FF13011D0E43@exchange1nj.dialogic.com>  
MIME-Version: 1.0  
Content-Type: text/plain

I've received a lot of positive feedback on the "Why QRP?" slide show  
placed onto the NJ-QRP website last week. (You can see this or download  
the 2MB Powerpoint 97 slide file at:  
<http://www.njqrp.org/whyqrp/whyqrp.htm> )

Many have asked about getting hard copy, since they do not have the  
Powerpoint application and/or a good printer on their system. I would  
be happy to copy the master slides (black & white only, but good  
clarity!) and send along to you for only a small amount to cover the  
copying and mailing costs.

These slides would be useful for a local club QRP talk, demo or show &  
tell. Joe N2CX, Bill W2DP and I are doing so at a hamfest in southern  
Jersey this coming weekend.



If interested, send a \$5 check to: George Heron, 45 Fieldstone Trail,  
Sparta, NJ 07871. You'll get in return the 67 page set of (paper)  
slides overviewing: QRP basics, technical relationships, operating  
procedure, photos of current popular QRP rigs, antennas and other  
equipment, and a couple of useful reference lists of vendors and clubs.

72,

--George Heron, N2APB  
g.heron@dialogic.com in Sparta, NJ  
<http://www.njqrp.org> <= Home of the NJ-QRP Club

-----  
Date: Tue, 15 Sep 1998 19:38:33 -0700 (PDT)  
From: Monte Stark <ku7y@dri.edu>  
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>  
Subject: [20192] Re: use of 88s  
Message-ID: <Pine.SOL.3.96.980915193639.5821A-1000000@vortex>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Larry and all,

I always use 88 when signing with a YL.

Seldom do I know if they are a YL or XYL.

To be very correct you would never use 72, 73 or 88  
on any voice mode!

: -)

cul,

73, Ron, SOWP 5545M,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....  
....ku7y@sage.dri.edu.....Washoe Lake, Nevada.....  
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

-----  
Date: Tue, 15 Sep 1998 21:38:11 -0500 (CDT)  
From: ac5ez@webtv.net (Larry B)

To: qrp-1@Lehigh.EDU  
Subject: [20193] Test  
Message-ID: <27940-35FF2493-4035@mailtod-121.bryant.webtv.net>  
Content-Type: Text/Plain; Charset=US-ASCII  
Content-Transfer-Encoding: 7Bit  
MIME-Version: 1.0 (WebTV)

Test

-----  
Date: Tue, 15 Sep 1998 21:37:16 -0500  
From: "Stuart B.D. Hunt" <stuart001@ameritech.net>  
To: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>  
Subject: [20194] Information or mis-infomation  
Message-ID: <35FF245C.BA4C8EA0@ameritech.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

This is a great place for useful infomation about radio, electronics, physics etc., however when it comes to chemistry it certainly is way off base. For example: the recent coments about hydrofluoric acid are v.inacurate.

HF is a WEAK acid (not highly ionised) compared to hydrochloric, sulphuric and nitric acids. It is true that it will react with silica (and hence glass) but the action is dependent on the concentration and the temperature. It is a lousy way to get a crystal on frequency however and the "sweat and grind" method is slow but sure (like making telescope mirrors for example). The company that put out a paste that "is completely neutralised by water" is nonsense. Water doesn't neutralise anything ...it is pH 7 the definition of neutral. Fluoride ion (from salts or acid) has only a remote relationship to fluorine, F<sub>2</sub>, which is a corrosive, highly reactive, gas that few of you will ever encounter. Hydrofluoric acid is handled readily in college labs with no problem but not by non-chem majors.

BTW the stuff in golf balls is either latex rubber or silicone liquid, both of which can cause eye damage but neither is an "acid".

We do a good job keeping the electronics straight  
...ther is enough misinformation in the newspapers  
about chemistry without our help.

73

Stu KB9NAE B.Sc.,M.Sc., Ph.D. all in chemistry

-----  
Date: Tue, 15 Sep 1998 21:43:45 -0500 (CDT)  
From: John Van Loon <jvanloon@ecn.mb.ca>  
To: QRP-L@lehigh.edu  
Subject: [20195] FS. MFJ 9420  
Message-ID: <199809160243.VAA04037@odin.ecn.mb.ca>

FS. MFJ 9420 20 meter SSB transceiver with  
cw board installed and matching mike in excellent  
condition  
asking \$185.00 US  
Tnx and 73  
de John, ve4nn  
jvanloon@ecn.mb.ca

Net-Tamer V 1.08 - Test Drive

-----  
Date: Tue, 15 Sep 1998 18:52:25 +0100  
From: Brian Short <bshort@speedchoice.com>  
To: qrp-l@Lehigh.EDU  
Subject: [20196] New Domain Activated  
Message-ID: <199809160251.TAA13590@mail.speedchoice.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

New Domain Activated

Please see: <http://www.qex.net>

While there, please submit your favorite links to  
our automated links free for all.

73, Brian

--

Brian K. Short 1994 E Laguna Dr Tempe, Az 85282

k7on@qsl.net <http://www.qsl.net/k7on> (602)839-3484

--

-----  
Date: Mon, 14 Sep 1998 07:18:22 -0600  
From: Armstrongs <barmstrong@mail.SISNA.com>  
To: "QRP-L List" <qrp-l@lehigh.edu>  
Subject: [20197] Wind up generator  
Message-ID: <1.5.4.32.19980914131822.006debe8@mail.SISNA.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Has anyone ever looked at the innards of the man-powered flashlights they sell in camping stores? You squeeze the handle, a little whatchamet goes "whirr" and the light comes on. They are considerably less than 79 bux and they must generate at least 3 volts ... more I'll bet.

I live two days ride on a good horse from a store that sells these things. I'll check 'em out next time I go to the city but maybe someone else is willing to get us some info on them. Whatsay?

72 de N7XJ, Bob in Central Utah

-----  
Date: Tue, 15 Sep 1998 23:04:19 -0400  
From: mike czuhajewski <wa8mcq@erols.com>  
To: QRP forum <qrp-l@Lehigh.EDU>  
Cc: Mike Czuhajewski <wa8mcq@erols.com>, Mike Czuhajewski <mczuhajewski@evi-inc.com>  
Subject: [20198] Any QRPers at Roanoke Div Convention?  
Message-ID: <35FF2AB3.7FDF@erols.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

The ARRL Roanoke Div convention/hamfest is coming up this weekend in Virginia Beach, VA. I have never been, but appear to have the offer of a ride and am considering going. Are there going to be any QRP goings-on there? I know there will be a lot of QRPers, but don't know if there are any forums, informal gatherings, etc. This will be a good chance for me to meet some of the folks in the region who I haven't seen at Dayton yet.

My ride is longtime friend W30J, formerly known as AA30J--guess what celebrity he has a fascination with?--and also KA3GNG before he started playing the vanity call games. He's not "one of us" but at least he's "QRP tolerant" :-). He's even admitted--in private only--to making occasional QRP contacts!

--

73 and Queue Our Pea de WA8MCQ      wa8mcq@erols.com

-----

Date: Tue, 15 Sep 1998 21:02:33 +0100  
From: Denton Bramwell W7DB <Denton@Bramwell.Org>  
To: "'qrp-l@lehigh.edu'" <qrp-l@Lehigh.EDU>  
Subject: [20199] RE: DC Motor needed?  
Message-ID: <5103124387F8D11199DD00A0C925E4B9165F@SQLMAILSERVER>  
MIME-Version: 1.0  
Content-Type: text/plain

Try a cordless screwdriver. They have lots of torque, turn slowly, and run on low voltage.

-----Original Message-----

From: tom whalen [mailto:whalen@swcp.com]  
Sent: Tuesday, September 15, 1998 5:12 PM  
To: Low Power Amateur Radio Discussion  
Subject: DC Motor needed?

Hi QRP-Ler's!

Am going to build a tunable loop for 20-10 meters and need a source for a dc motor that may top out at 1 rpm and have a little torque to boot. Anybody know where I can get such animal?

72, Tom WB5QYT

-----

Date: Tue, 15 Sep 1998 20:10:53 -0700  
From: Vic Rosenthal <rakefet@rakefet.com>  
To: oolon@eskimo.com  
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>  
Subject: [20200] Re: Kenwood TS-850S QRP Mod  
Message-ID: <35FF2C3D.4FE4ED98@rakefet.com>  
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Jack Fleming wrote:

>  
> I've got a nifty Kenwood TS-850S that only goes down to 10 watts (it  
> needs 10 for the automatic tuner). But that makes it worthless for  
> QRP!  
>  
> Does anyone have information for modifying it so it can be turned into a  
> Real Radio(tm) and transmit at 5 watts?

All you have to do is turn down the 'Carrier' control and it will go below 1 watt! The 'Power' control only goes down to 10 watts, but that is actually some kind of ALC adjustment; the Carrier control is the recommended way to adjust CW power.

Vic, K2VCO  
Fresno CA

-----  
Date: Mon, 14 Sep 1998 23:07:32 -0400  
From: "George F. Allgood" <k4pym@carol.net>  
To: <qrp-l@lehigh.edu>  
Subject: [20201] fcc url?\_search2.hts  
Message-ID: <001e01bde056\$029b8dc0\$ad2374cc@204.116.183.2.carol.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

[www.gullfoss.fcc.gov:8080/cgi-bin/ws.exe/prod/efpa/forms/610/610\\_license\\_search2.hts](http://www.gullfoss.fcc.gov:8080/cgi-bin/ws.exe/prod/efpa/forms/610/610_license_search2.hts)  
<[gullfoss.fcc.gov:8080/cgi-bin/ws.exe/prod/efpa/forms/610/610\\_license\\_search2.hts](http://www.gullfoss.fcc.gov:8080/cgi-bin/ws.exe/prod/efpa/forms/610/610_license_search2.hts)>

This will allow you to directly search the FCC database. It is usually SNIP

I can not make this URL work.....is there something I'm doing wrong?  
All I get is  
a message which says it's not available.  
Any help?

George F. Allgood, K4PYM

125 North Lovingood Avenue  
Walhalla, SC 29691

-----  
Date: Tue, 15 Sep 1998 20:11:17 -0700  
From: "Ivan Dubinsky" <ivand@mountain-inter.net>  
To: <stuart001@ameritech.net>, "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [20202] Re: Information or mis-infomation  
Message-ID: <002701bde11f\$c39ca260\$8a5ff4cc@ast>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Greetings,

I don't want to flog a dead horse or get way off subject as regards this reflector. And I certainly don't want to contradict someone who has a Ph.D in chemistry :-). Just in case there is anyone out there who desires a bit more info about HF, this is what I found in Encarta Encyclopedia.

"Hydrofluoric acid (hydrogen fluoride, HF or H<sub>2</sub>F<sub>2</sub>), one of the most important fluorine compounds, is prepared by heating calcium fluoride in sulfuric acid. The aqueous solution of this acid, generally used commercially, is obtained by passing the anhydrous hydrogen fluoride vapors into a leaden receiver containing distilled water, thus yielding the acid in dilute form. Hydrofluoric acid is extremely corrosive and must be preserved in lead, steel, or plastic containers. Hydrofluoric acid dissolves glass, making the acid useful for various forms of glass etching, such as marking the divisions on thermometer tubes and etching designs into glassware and ceramics."

"Fluorine," Microsoft(R) Encarta(R) 97 Encyclopedia. (c) 1993-1996 Microsoft Corporation. All rights reserved.

Best regards to all.

Ivan Dubinsky VE8ID/VE7

-----Original Message-----  
From: Stuart B.D. Hunt <stuart001@ameritech.net>

To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Date: Tuesday, September 15, 1998 7:44 PM  
Subject: Information or mis-infomation

>This is a great place for useful infomation about  
>radio, electronics, physics etc., however when it  
>comes to chemistry it certainly is way off base.  
>For example: the recent coments about hydrofluoric  
>acid are v.inacurate.  
>HF is a WEAK acid (not highly ionised) compared to  
>hydrochloric, sulphuric and nitric acids. It is  
>>true that it will react with silica (and hence  
>glass) but the action is dependent on the  
>concentration and  
>the temperature. It is a lousy way to get a  
>crystal on frequency howeverand the "sweat and  
>grind" method is slow but sure (like making  
>telescope mirrors for example). The company that  
>put out a paste that "is completely neutralised by  
>water" is nonsense. Water doesn't neutralise  
>anything ...it is pH 7 the definition of neutral.  
>Fluoride ion (from salts or acid) has only a  
>remote relationship to fluorine,F2, which is a  
>corroisive, highly reactive, gas that few of you  
>will ever encounter. Hydrofluoric acid is handled  
>readily in college labs with no problem but not by  
>non-chem majors.  
>BTW the stuff in golf balls is either latex rubber  
>or silicone liquid, both of which can cause eye  
>damage but neither is an "acid".  
>We do a good job keeping the electronics straight  
>...ther is enough misinformation in the newspapers  
>about chemistry without our help.  
>73  
>Stu KB9NAE B.Sc.,M.Sc., Ph.D. all in chemistry

-----  
Date: Tue, 15 Sep 1998 20:25:14 -0700  
From: Bob Painter <turnkey@exo.com>  
To: qrp-1@lehigh.edu  
Subject: [20203] Need Source for magnet wire  
Message-ID: <199809160315.UAA23147@ns1.snni.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"



Hi Gang,

Need magnet wire for winding toroids. Currently know of two sources:

Radio Shack 3 rolls for about \$4

Mouser Heavy Nysol 130 degree C magnet wire 1 lb spools for about \$10

Would prefer the type of wire where the insulation melts away with the soldering iron. I think one of the names of this type of wire is thermaleze.

Does anyone know if the "Nysol" insulation melts with heat? How about the Radio Shack wire? Are there better sources for toroid winding wire?

Thanks

Bob Painter, KF6NKH

-----  
Date: Tue, 15 Sep 1998 21:16:08 +0100  
From: Denton Bramwell W7DB <Denton@Bramwell.Org>  
To: "'qrp-1@lehigh.edu'" <qrp-1@Lehigh.EDU>  
Subject: [20204] FCC callsign database  
Message-ID: <5103124387F8D11199DD00A0C925E4B91661@SQLMAILSERVER>  
MIME-Version: 1.0  
Content-Type: text/plain

The URL is  
[http://gullfoss.fcc.gov:8080/cgi-bin/ws.exe/prod/efpa/forms/610/610\\_license\\_search2.hts](http://gullfoss.fcc.gov:8080/cgi-bin/ws.exe/prod/efpa/forms/610/610_license_search2.hts)

Note that there is no WWW prefix.

I just checked it. It worked. Somehow, my original post was reposted, but self concatenated.

-----  
Date: Tue, 15 Sep 1998 21:25:45 +0100  
From: Denton Bramwell W7DB <Denton@Bramwell.Org>  
To: "'qrp-1@lehigh.edu'" <qrp-1@Lehigh.EDU>  
Subject: [20205] FCC URL  
Message-ID: <5103124387F8D11199DD00A0C925E4B91662@SQLMAILSERVER>  
MIME-Version: 1.0  
Content-Type: text/plain

Note that my email program truncated the last part of the URL. It's all there, but you'll have to type it in manually.

-----  
Date: Tue, 15 Sep 1998 20:31:15 -0700  
From: W7LS <w7ls@blarg.net>  
To: barmstrong@mail.SISNA.com  
Cc: qrp-1@lehigh.edu  
Subject: [20206] Re: Wind up generator  
Message-ID: <35FF3103.275D@blarg.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

I got one and tore it apart at the speed of light (naturally). There is a flywheel that is apparently magnetized so that it has a north generally in the north direction (duh) and south is in the, lessee, uh, south direction. It has no protrusions at all. Ergo, it is balanced simply. It spins in a coil and you get AC out of it. That's about the size of it. The Russian units are built way better than the Chinese knockoffs, as I understand. I have the Russian one.

All this talk of generators brings me to recommend any of the surplus electronic houses for dc motors and a few gears. Make your own and save \$\$\$\$. The Baygen is a really small generator.

73 de Jim, W7LS

Armstrongs wrote:

>  
> Has anyone ever looked at the innards of the man-powered flashlights they  
> sell in camping stores? You squeeze the handle, a little whatchamet goes  
> "whirr" and the light comes on. They are considerably less than 79 bux and  
> they must generate at least 3 volts ... more I'll bet.  
>  
> I live two days ride on a good horse from a store that sells these things.  
> I'll check 'em out next time I go to the city but maybe someone else is  
> willing to get us some info on them. Whatsay?  
>  
> 72 de N7XJ, Bob in Central Utah

-----  
Date: Wed, 16 Sep 1998 03:33:10 -0700

From: Arthur Moe <kb7ww@chatusa.com>  
To: nop@swbell.net  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [20207] Re: Plural of y'all -- was: Would you get a new call?  
Message-ID: <35FF93E6.A274C6A@chatusa.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

If your going to cook up some Gumbo why not make it "QRO RED HOT".

Randy Jouett wrote:

>  
>  
>  
> Another QRP Cajun! Cool! Joel, where the heck are you from? I'm a  
> Lafayette "Heart of Cajun Country" kinda' dude. Maybe we could get  
> together with our xyl's at Dayton and show these yankies how to cook  
> up some Red Hot QRP Gumbo :^).  
>  
>

-----  
Date: Tue, 15 Sep 1998 21:01:55 -0500 (CDT)  
From: ac5ez@webtv.net (Larry B)  
To: qrp-1@Lehigh.EDU  
Subject: [20208] Test/dont read  
Message-ID: <27945-35FF1C13-741@mailtod-121.bryant.webtv.net>  
Content-Type: Text/Plain; Charset=US-ASCII  
Content-Transfer-Encoding: 7Bit  
MIME-Version: 1.0 (WebTV)

test

-----  
Date: Tue, 15 Sep 1998 22:41:47 -0500 (CDT)  
From: ac5ez@webtv.net (Larry B)  
To: qrp-1@lehigh.edu

Subject: [20209] 88  
Message-ID: <17514-35FF337B-2591@mailtod-122.bryant.webtv.net>  
Content-Type: Text/Plain; Charset=US-ASCII  
Content-Transfer-Encoding: 7Bit  
MIME-Version: 1.0 (WebTV)

Call me "old fashioned" but i would never use 88 in talking to a y1 (in a qso) I didnt know very well. I have never used 88 except when talking to kb5omb or kc5vjc, my y1 and daughter.  
Lary ac5ez

-----  
Date: Tue, 15 Sep 1998 23:47:31 EDT  
From: SMurph555@aol.com  
To: qrp-l@Lehigh.EDU  
Subject: [20210] YL QSOs - Anyone work Kim, KA7SJP?  
Message-ID: <9a824eec.35ff34d3@aol.com>  
Mime-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

Hi gang!

Wonder if anyone has worked Kim, KA7SJP? Kidding of course, and it's not strictly QRP, but if you want a good read, try the amateur radio novels by Cynthia Wall KA7ITT. Have read, and reread, her first one, Night Signals! It does involve QRP and a backpacking adventure/accident I'd not like to have experienced!

72/73

Cal K4JSI

-----  
Date: Tue, 15 Sep 1998 23:31:26 -0400  
From: n2tpa@juno.com (Bill d Lazure)  
To: QRP-L@Lehigh.EDU  
Subject: [20211] Re: Plural of y'all -- was: Would you get a new call?  
Message-ID: <19980915.233739.7574.2.N2TPA@juno.com>

00 "Randy Jouett" writes:

>Another QRP Cajun! Cool! Maybe we could get  
>together with our xyl's at Dayton and show these yankies how to cook  
>up some Red Hot QRP Gumbo :^).

Try some red beans and rice, or better yet, crawdads. Put 'em in with some crab boil, and you've got one heck of a snack.

Only spent 10 mos. on the back bay of Biloxi, but loved the food!!!

Bill

N2TPA

(Watch for my new 1X2 or 2X1 callsign. Coming to a list near you!!!)

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You don't need to buy Internet access to use free Internet e-mail.  
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Or call Juno at (800) 654-JUNO [654-5866]

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Date: Tue, 15 Sep 1998 23:11:15 -0400  
From: n2tpa@juno.com (Bill d Lazure)  
To: QRP-L@Lehigh.EDU  
Subject: [20212] Wind-up QRP  
Message-ID: <19980915.233739.7574.1.N2TPA@juno.com>

Folks,

I know a possible source of a crank up generator for qrp rigs. It doesn't have a spring, so any power produced is "real-time" and must be stored in batteries. It can, however, produce as much as 100VAC at enough current to make the average person jump out of their shoes.

The answer: A military field phone. The crank produces "ring-voltage" to ring down the far end. That 110VAC at 10 to 30 mA could be put through a Xmfr to produce higher currents at lower voltages.

Again, the only drawback is that your power must be sent to a battery, the torque required to crank this thing would probably be too much for any tin spring.

We were maintaining them as recently as 1987, so they're not WWII surplus. Don't live near any bases/posts, so don't know much about current availability.

Bill

N2TPA

(I opted for a vanity, so look for a w2XX, or Wx2x soon!!!)

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Date: Tue, 15 Sep 1998 20:51:01 -0700 (MST)  
From: flydnq7x@primenet.com (Floyd Smithberg)  
To: qrp-l@Lehigh.EDU  
Subject: [20213] ScQRPion SYLs  
Message-ID: <199809160351.UAA23746@smtp01.primenet.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

The ScQRPions are proud to have 4 active SYLs (Sweet Young Ladies).  
    KC7MML Melissa Surrency  
    N7XJW Bertie Hightower  
    KD7CKN Mary Hogin  
    N5RJG Diane Vrenios  
73 Floyd NQ7X Phoenix ScQRPion

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Date: Tue, 15 Sep 1998 23:46:58 -0400  
From: n2tpa@juno.com (Bill d Lazure)  
To: turnkey@exo.com  
Cc: QRP-L@lehigh.edu  
Subject: [20214] Re: Need Source for magnet wire  
Message-ID: <19980915.234700.7574.4.N2TPA@juno.com>

Bob Painter writes:

>Hi Gang,

>Need magnet wire for winding toroids. Does anyone know if the "Nysol"  
insulation melts with heat? How about the Radio Shack wire?

Yup, the Rat Shacvk insulation will melt with the heat of an iron.  
Thicker the wire, more heat needed.

Bill  
N2TPA

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Or call Juno at (800) 654-JUNO [654-5866]

-----  
Date: Tue, 15 Sep 1998 21:39:41 -0700 (MST)  
From: Chris Trask <ctrask@primenet.com>  
To: Bob Painter <turnkey@exo.com>  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [20215] Re: Need Source for magnet wire  
Message-ID: <Pine.BSI.3.96.980915213229.13710D-1000000@usr09.primenet.com>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

The absolute world's best source for magnet wire is:

Magnet Wire Co.  
A Division of Weico Wire & Cable, Inc.  
161 Rodeo Drive  
Edgewood, New York 11717

Tel: (516) 667-9315  
Fax: (516) 254-2099

On Tue, 15 Sep 1998, Bob Painter wrote:

> Hi Gang,  
> Need magnet wire for winding toroids. Currently know of two sources:  
>  
> Radio Shack 3 rolls for about \$4  
> Mouser Heavy Nysol 130 degree C magnet wire 1 lb spools for about \$10  
>  
> Would prefer the type of wire where the insulation melts away with the  
> soldering iron. I think one of the names of this type of wire is  
> thermaleze.  
>  
> Does anyone know if the "Nysol" insulation melts with heat? How about the  
> Radio Shack wire? Are there better sources for toroid winding wire?  
>  
> Thanks  
> Bob Painter, KF6NKH  
>  
>

,-----.  
/ What's all this \  
/ extinct stuff, anyhow? /  
\ -----'

Circuit Design for the  
RF Impaired

Chris Trask / N7ZWY

\*\*\*\*\*



-----  
Date: Wed, 16 Sep 1998 02:36:27 EDT  
From: we6w@juno.com (Ed Loranger)  
To: stuart001@ameritech.net  
Cc: qrp-1@Lehigh.EDU  
Subject: [20217] Re: Information or mis-infomation  
Message-ID: <19980915.233404.4991.22.we6w@juno.com>

72, Ed WE6W QRP-Z#106 <http://www.qsl.net/we6w>  
Enjoying Ham Radio every day! Santa Rosa, CA.

On Tue, 15 Sep 1998 21:37:16 -0500 "Stuart B.D. Hunt"  
<stuart001@ameritech.net> writes:

>BTW the stuff in golf balls is either latex rubber  
>or silicone liquid, both of which can cause eye  
>damage but neither is an "acid".

Hey Stu, thanks for the heads up and knowlegeable  
response. I would like to clarify my situation:

I dug up, out of dried mud, golf balls between 5 and  
20 years old. They had an inner rubber ball with a  
liquid in it. I was told it was a type of acid  
selected for its specific gravity. The rubber ball  
containing the liquid was surrounded by rubber band  
windings and then a cloth-lined outer cover.

I spent 2 hours having my eyes washed with silver-nitrate  
or some solution and they described the chemical as an  
acid in the older balls.

In either case, it was very painful. I couldn't see for  
many months and was sensitive to light thereafter.

Whatever it was, it definately was dangerous to  
the eyes.

I hope I didn't confuse the issue by calling  
it an acid. Maybe I spelled it wrong.

These were not the golf balls of today.

I'll see you.

-Ed

>73

>Stu KB9NAE B.Sc.,M.Sc., Ph.D. all in chemistry

>

>

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Date: Wed, 16 Sep 1998 08:32:50 -0400

From: Scott Howell <[whowell@hq.nasa.gov](mailto:whowell@hq.nasa.gov)>

To: [rut@mcrut.mv.com](mailto:rut@mcrut.mv.com), "Low Power Amateur Radio Discussion" <[qrp-1@Lehigh.EDU](mailto:qrp-1@Lehigh.EDU)>

Subject: [20218] Re: yls

Message-ID: <3.0.5.32.19980916083250.007ef3f0@mail.hq.nasa.gov>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"

yeah, will agree with you here since I gave up being a musician. My Xyl is much happier, but won't really admitt to it.

At 05:13 PM 09/15/1998 -0400, Phil Rutledge wrote:

>

>So does mine, but she thinks it's better than boozing and chasing "skirts"!

---

Date: Wed, 16 Sep 1998 08:25:55 -0400

From: Ronald\_A\_Pfeiffer@res.raytheon.com

To: [qrp-1@Lehigh.EDU](mailto:qrp-1@Lehigh.EDU)

Subject: [20219] FS: W9GR DSP-III

Message-ID: <85256681.00440272.00@ressud-as01.res.ray.com>

Mime-Version: 1.0

Content-type: text/plain; charset=us-ascii

Great product but upgrading rig so not needed anymore. Used it with my ARGOSY II and works great to pull out CW sigs.

Cost \$168 new plus shipping, will sell with manuals for \$120 plus shipping.

Info at <http://www.oro.net/~w9gr>

Ron - N1ZSW

-----  
Date: Wed, 16 Sep 1998 07:45:16 -0500  
From: Guy Dragoo <GDRAG@proedge.com>  
To: "'Low Power Amateur Radio Discussion'" <qrp-1@Lehigh.EDU>  
Subject: [20220] FS Ten Tec Scout  
Message-ID: <117783A3E0F4D1119BCD006008AC9E5D7402@TPE\_B01>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"

I have a Ten Tec Scout with NB, Mike, and 20, 30 ,40 ,80 and 160 modules.  
I have all original packaging and documentation. 495.00 or best offer.  
thanks and 73  
Guy AC5HL

-----  
Date: Wed, 16 Sep 1998 09:04:34 EDT  
From: wa8rxi@juno.com (Rick Arzadon)  
To: k8dd@contesting.com  
Cc: qrp-1@Lehigh.EDU  
Subject: [20221] Re: use of 88s  
Message-ID: <19980916.130555.4775.0.WA8RXI@juno.com>

Also, what does 73's mean?  
And, when using CW, "BK to U" ? BK should = BREAK Not Back.  
Don't know how many times I have heard the BK and reached for the Key!

Oh well, guess a few of us just can't keep up with the NEW methods...HI  
72, Rick - WA8RXI Taylor, MI.

=====

On Tue, 15 Sep 1998 22:12:51 -0400 Hank Kohl K8DD <k8dd@contesting.com>  
writes:

>I've always seen 88 as "love and kisses". Never seen a defination  
>for 88's .... love and kisseses?  
>  
>73 Hank K8DD

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Or call Juno at (800) 654-JUNO [654-5866]

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Date: Wed, 16 Sep 1998 08:07:42 -0500  
From: W5TB <w5tb@SoftHome.net>  
To: G.Heron@dialogic.com  
Cc: qrp-1@Lehigh.EDU  
Subject: [20222] Re: "Why QRP?" presentation hard copy available  
Message-ID: <v04011700b225680fbdab@[10.4.13.57]>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

>I've received a lot of positive feedback on the "Why QRP?" slide show  
>placed onto the NJ-QRP website last week. (You can see this or download  
>the 2MB Powerpoint 97 slide file at:  
><http://www.njqrp.org/whyqrp/whyqrp.htm> )  
>  
>Many have asked about getting hard copy, since they do not have the  
>Powerpoint application and/or a good printer on their system. I would  
>be happy to copy the master slides (black & white only, but good  
>clarity!) and send along to you for only a small amount to cover the  
>copying and mailing costs.

George. The free powerpont viewer is at

<http://officeupdate.microsoft.com/isapi/gooffupd.asp?TARGET=/downloaditems/PPVie w97.exe>

Anyone running windows 95 or 98 can use it to view the presentation.  
Viewers for mac and earlier MS operating systems are also available from  
microsoft.

73 T.E. 'Doc' Drake W5TB

-----  
Date: Wed, 16 Sep 1998 13:25:58 +0000  
From: "Adam B. Kanis" <adam-kanis@uiowa.edu>  
To: qrp-1@Lehigh.EDU  
Cc: 70511.3041@compuserve.com  
Subject: [20223] RE: Need Source: 73 Vertical Antenna  
Message-ID: <35FFBC66.8DB25F0F@uiowa.edu>  
MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

hi all,

Thanks for all the replies. Joe, KU5M, found that MFJ has taken up distributing the 73 Vertical, Beam and Triangle Antennas's book by Ed Noll. I called MFJ this morning, and the book is in stock, as are several other Ed Noll books.

MFJ 1-800-647-1800  
<http://www.mfjenterprises.com>

--adam, n2brt  
adam-kanis@uiowa.edu

-----  
Date: Wed, 16 Sep 1998 09:38:21 EDT  
From: Ab7wy@aol.com  
To: qrp-l@Lehigh.EDU  
Subject: [20224] how many are really getting new calls??  
Message-ID: <6bee90ef.35ffbf4d@aol.com>  
Mime-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

In a message dated 98-09-16 00:16:32 EDT, you write:

<< Bill  
N2TPA  
(Watch for my new 1X2 or 2X1 callsign. Coming to a list near you!!!)  
>>

not to get off the qrp path too far, but im just wondering how many people jumped on the vanity fee reduction on the 14th.  
i submitted my electronic application before i went to bed on Sunday the 13th (14th fcc time) so i would have my app in early...very early. ive noticed a good number of people hinting on the reflector about getting their new shortened calls soon....if so, how long of a wait are we in for since this is my first filing?

73.....Adam, AB7WY  
(soon to be rid of this hideous call for a shiny new 1x2 or 2x1  
as well :-)

-----  
Date: Wed, 16 Sep 1998 09:36:45 -0400  
From: E.Jessen@orion-consulting.com  
To: qrp-1@Lehigh.EDU  
Subject: [20225] RE: use of 88s  
Message-ID: <0108CBA8F84AD011A5760800093961DD1D45B3@www.orion-consulting.com>  
MIME-Version: 1.0  
Content-Type: text/plain

Thats OK, here's another one that I just love... 73's.  
Must mean "best regardses and good wisheses", right?

Here's another one. When people give their call sign and then follow it with "for ID". Why else would you give your call sign? This seems to be done a lot on VHF repeaters, and it's not just restricted to the newbies.

Interestingly, 4ID is a valid (although unused) prefix for the Phillippine Islands.

73 de N8AUC  
Eric

> -----  
> From: wa8rxi@juno.com[SMTP:wa8rxi@juno.com]  
> Reply To: wa8rxi@juno.com  
> Sent: Wednesday, September 16, 1998 9:04 AM  
> To: Low Power Amateur Radio Discussion  
> Subject: Re: use of 88s  
>  
> Also, what does 73's mean?  
> And, when using CW, "BK to U" ? BK should = BREAK Not Back.  
> Don't know how many times I have heard the BK and reached for the Key!  
>  
> Oh well, guess a few of us just can't keep up with the NEW  
> methods...HI  
> 72, Rick - WA8RXI Taylor, MI.  
> =====  
> On Tue, 15 Sep 1998 22:12:51 -0400 Hank Kohl K8DD  
> <k8dd@contesting.com>  
> writes:  
> >I've always seen 88 as "love and kisses". Never seen a defination  
> >for 88's ..... love and kisseses?  
> >  
> >73 Hank K8DD  
>  
>

> -----  
> You don't need to buy Internet access to use free Internet e-mail.  
> Get completely free e-mail from Juno at <http://www.juno.com>  
> Or call Juno at (800) 654-JUNO [654-5866]  
>

-----  
Date: Wed, 16 Sep 1998 09:46:13 -0400 (EDT)  
From: "Scott Rosenfeld [NF3I]" <ham@w3eax.umd.edu>  
To: qrp-l <qrp-l@Lehigh.EDU>  
Subject: [20226] FS: S&S Engineering Ark 20  
Message-ID: <Pine.LNX.3.95.980916094414.12190F-100000@w3eax.umd.edu>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Built like a tank, 20m, keyer, audio filter, factory-installed variable power modification, with manual.

Puts out a max of about 7 watts - has built-in speaker as well.

Works well, in very good shape. \$250. 20 meters is open these days :)

Scott Rosenfeld ARS NF3I  
301-549-1022 (h) 301-982-1015 (w)  
Burtonsville, MD  
ham@w3eax.umd.edu <http://w3eax.umd.edu/~ham>

-----  
Date: Wed, 16 Sep 1998 10:00:22 EDT  
From: Ab7wy@aol.com  
To: qrp-l@Lehigh.EDU  
Subject: [20227] Re: how many are really getting new calls??  
Message-ID: <827092f6.35ffc476@aol.com>  
Mime-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

In a message dated 98-09-16 09:42:03 EDT, you write:

<< 73.....Adam, AB7WY  
(soon to be rid of this hideous call for a shiny new 1x2 or 2x1  
as well :-)>>

let me clarify...."a shiny 'PRE-OWNED' 1x2 or 2x1...". whatever i DO get, i would like to research and learn about the original holder of the call. it would likely be my last call from here on out because all i ever really wanted was a nice, easy call to begin with.....im getting anxious to see what comes in the mail, when it does come. i think my best bet is to NOT watch my mailbox....it will drive me crazy and that pot will NEVER boil, :-)

73....Adam, (still) AB7WY

i dont see anyone buying THIS call unless they like the AB7 and live in Wyoming.

its a 2 year wait...but i wont fight to keep it.

-----  
Date: Wed, 16 Sep 1998 10:21:41 -0400  
From: "John L. \"Jake\" Carter" <jakecart@ix.netcom.com>  
To: <njqrp@njqrp.org>, <klqrp@waterw.com>, <qrp-1@Lehigh.EDU>  
Subject: [20228] HELP!! Questions re kite supported long wire antenna for 20m  
Message-ID: <199809161422.JAA27317@dfw-ix15.ix.netcom.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1  
Content-Transfer-Encoding: 7bit

Hello to the groups:

Its VACATION TIME -- I'm finally heading to the beach and taking my 20m SST, ZM-2, Tick and little Whiterook key (can't take the big stuff -- need room for the sand castle building equipment).

I need figure out how to support an antenna. I was thinking about using my Parafoil kite to support a long-wire. I've heard some good signals put out by long-wires -- worked a QRPer in CO who used 1 watt and a LW and sounded great here in the DC area.

I've got a few questions I hope the groups can answer.

1- How long should a 20m long-wire be? I picked up a 500' spool of wire at the Gathersburg, MD hamfest last weekend so I've got lots of wire. Do I use the formula from Doug DeMaw's antenna notebook:

$$L \text{ (feet)} = (984(N-0.025))/14.060$$

For a 2-wavelength 20m antenna that gives me 138.22'.

2- Do I use a counter poise to balance the antenna? I could hook up another 138.22' wire to the ground terminal of the ZM-2.



3- Should I just keep it simple and fly as much wire as the kite will support and toss the ground wire in the pool?

Any suggestions would be appreciated.

Thanks,

Jake [N4UY] Vienna, VA (Washington DC suburbs)

QRP-L #821, G-QRP #9557, AK/QRP #175, CQrp #46,  
NJ-QRP #74, NorCal#1457, ARCI #9392, FISTS #3450

WAS QRP W/C 50/49 (no HI card yet)

WAC QRP W/C 6/4

WAS QRPp W/C 17/17 (250 milliwatts on a Pixie II / MRX-40 / Tick Keyer /40m dipole combo)

DXCC-Pixie W/C 002/002

"...the harder the conflict, the more glorious the triumph. That which we attain too cheap, we esteem too lightly." Thomas Paine, 12/23/1776

-----  
Date: Tue, 15 Sep 1998 20:20:46 -0600  
From: Brad Mugleston <bmug@gwl.com>  
To: "'qrp-l'" <qrp-l@Lehigh.EDU>  
Subject: [20229] Bell Labs Film  
Message-ID: <01BDE14B.DFB638E0.bmug@gwl.com>

I got my copy of the Bell Labs Film - on Waves - Great film. I've seen it twice now and am still amazed how simple they make things.

Are there other movies like this available?

de KB0ROL, Brad

-----  
Date: Wed, 16 Sep 1998 07:35:14 -0700 (MST)  
From: Chris Trask <ctrask@primenet.com>  
To: Brad Mugleston <bmug@gwl.com>  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [20230] Re: Bell Labs Film

Message-ID: <Pine.BSI.3.96.980916073435.29534B-100000@usr08.primenet.com>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Tue, 15 Sep 1998, Brad Mugleston wrote:

> I got my copy of the Bell Labs Film - on Waves - Great film. I've seen it  
> twice now and am still amazed how simple they make things.

>

>

> Are there other movies like this available?

>

If you should ever come across the one on ferrites, let me know.  
I have an original copy of the booklet that went with it.

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Circuit Design for the  
RF Impaired

Chris Trask / N7ZWY  
Principal Engineer  
ATG Design Services  
P.O. Box 25240  
Tempe, Arizona 85285-5240

Technical Editor,  
QRP Quarterly  
QRP ARCI 9464

Email: [ctrask@primenet.com](mailto:ctrask@primenet.com)  
<http://www.primenet.com/~ctrask>

Graphics by Loek Frederiks

-----  
Date: Wed, 16 Sep 1998 07:45:35 -0700 (PDT)  
From: Monte Stark <[ku7y@dri.edu](mailto:ku7y@dri.edu)>  
To: [E.Jessen@orion-consulting.com](mailto:E.Jessen@orion-consulting.com)  
Cc: Low Power Amateur Radio Discussion <[qrp-l@Lehigh.EDU](mailto:qrp-l@Lehigh.EDU)>  
Subject: [20231] RE: use of 88s  
Message-ID: <Pine.SOL.3.96.980916074310.7826C-100000@vortex>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Wed, 16 Sep 1998 E.Jessen@orion-consulting.com wrote:

> Thats OK, here's another one that I just love... 73's.  
> Must mean "best regardses and good wisheses", right?  
>  
> Here's another one. When people give their call sign and then follow it  
> with "for ID". Why else would you give your call sign?

I've always wondered why people use CW abrevations on phone!

Never heard anyone send 73s or 88s.... :-)

73, Ron, SOWP 5545M,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....  
....ku7y@sage.dri.edu.....Washoe Lake, Nevada....  
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

-----  
Date: Wed, 16 Sep 1998 09:56:34 -0500  
From: "Dennis Payton" <dpayton@fwi.com>  
To: <qrp-l@Lehigh.EDU>  
Subject: [20232] Twisted Pair vs.Coax?  
Message-ID: <000501bde182\$333129e0\$86b054d1@Pdpayton>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

One of the things I dread when building something is running the RF circuitry. I used to have problems melting the center conductor of RG-174 into the shield, then discovered teflon. The teflon is hard to strip and I've had trouble with damaging the conductors when using it. A while back I acquired some minature 50 ohm hardline (if you call it that). It works great but it has to be preformed and there's no flexibility when making mods, etc.

My question: At HF, is it okay to run twisted pairs inside of a rig instead of coax? Long distances or short? It sure is a lot easier to work with if there's not much difference.

Thanks!

Denny Payton, N9JXY  
Auburn, IN

-----  
Date: Wed, 16 Sep 1998 09:58:15 -0500  
From: Bob Reynolds <breynold@sigg.com>  
To: ku7y@dri.edu, qrp-1@Lehigh.EDU  
Subject: [20233] RE: use of 88s -Reply  
Message-ID: <98Sep16.095519cdt.26910@firewall.sigg.com>  
Mime-Version: 1.0  
Content-Type: text/plain  
Content-Disposition: inline

>>> Monte Stark <ku7y@dri.edu> 09/16  
9:45 am >>>

>I've always wondered why people use CW  
>abbreviations on phone!

They never learned to talk. Maybe the FCC  
should include a "talking" exam for a  
license. But please no spelling exam!

73, Red K5VOL

-----  
Date: Wed, 16 Sep 1998 10:59:04 -0400  
From: DNT1@chrysler.com  
To: Ab7wy@aol.com  
Cc: qrp-1@Lehigh.EDU  
Subject: [20234] Re: how many are really getting new calls??  
Message-ID: <85256681.00523B79.00@lngodd02.notes.chrysler.com>  
Mime-Version: 1.0  
Content-type: text/plain; charset=us-ascii  
Content-Disposition: inline

I was told by the FCC that any applications received prior to 12:01 AM on  
9/14/98 would still be charged at the \$50 price, so it was advantageous  
only if you stayed up & filed the request at 12:01 EDT (that is, if what I  
was told is correct. It's a moot point in the 4 area for 1x2 calls, as the

only ones that are unused aren't available yet under the waiting period & the soonest I've seen for any of them to be freed up is next year! There were a few decent 2x1s available though. I did see some really decent calls available in some of the other districts, too bad I feel that the call district should reflect where you are!

Don T.            KD4RHH

Ab7wy @ aol.com on 09/16/98 08:38:21 AM

Please respond to Ab7wy@aol.com

To: "Low Power Amateur Radio Discussion" <qrp-l @ Lehigh.EDU>

cc:

Subject: how many are really getting new calls??

In a message dated 98-09-16 00:16:32 EDT, you write:

<< Bill

N2TPA

(Watch for my new 1X2 or 2X1 callsign. Coming to a list near you!!!)

>>

not to get off the qrp path too far, but im just wondering how many people jumped on the vanity fee reduction on the 14th.

i submitted my electronic application before i went to bed on Sunday the 13th

(14th fcc time) so i would have my app in early...very early. ive noticed a

good number of people hinting on the reflector about getting their new shortened calls soon....if so, how long of a wait are we in for since this is

my first filing?

73.....Adam, AB7WY

(soon to be rid of this hideous call for a shiny new 1x2 or

2x1

as well :-)

-----  
Date: Wed, 16 Sep 1998 10:11:31 -0500  
From: Bob Reynolds <breynold@sigg.com>  
To: dpayton@fwi.com, qrp-1@Lehigh.EDU  
Subject: [20235] Twisted Pair vs.Coax? -Reply  
Message-ID: <98Sep16.100832cdt.26910@firewall.sigg.com>  
Mime-Version: 1.0  
Content-Type: text/plain  
Content-Disposition: inline

>>> "Dennis Payton" <dpayton@fwi.com>  
09/16 9:56 am >>>  
>My question: At HF, is it okay to run  
>twisted pairs inside of a rig  
>instead of coax? Long distances or short?  
>It sure is a lot easier to work  
>with if there's not much difference.

The Ten Tec people ran wire in their RF and  
IF runs in the Argo 509. John Collins  
published a mod in QQ to replace the wire  
with RG-174, said it works great. I put that  
mod in my 509 and guess what - the 509  
receiver became a singlesignal superhet.  
The weak off sideband disappeared. I did  
not check the transmit, but I suspect it sent  
singlesideband instead of a lopsided  
doublesideband. I'd stick with the co-ax

73, Red K5VOL

-----  
Date: Wed, 16 Sep 1998 10:43:28 -0500  
From: jvanloon <jvanloon@ecn.mb.ca>  
To: QRP-L@Lehigh.EDU  
Subject: [20236] Re FS.MFJ 9420

Message-ID: <35FFDCA0.614B@ecn.mb.ca>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

This unit is gone!

Tnx & 73

John, ve4nn

-----  
Date: Wed, 16 Sep 1998 11:27:24 -0500 (EST)  
From: "James C. Owen, III" <owen@piper.eeel.nist.gov>  
To: qrp-l@Lehigh.EDU, dpayton@fwi.com  
Subject: [20237] RE: Twisted Pair vs.Coax?  
Message-ID: <41245.owen@piper.eeel.nist.gov>

In message Wed, 16 Sep 1998 09:56:34 -0500,  
"Dennis Payton" <dpayton@fwi.com> writes:

> One of the things I dread when building something is running the RF  
> circuitry. I used to have problems melting the center conductor of RG-174  
> into the shield, then discovered teflon. The teflon is hard to strip and  
> I've had trouble with damaging the conductors when using it.  
> My question: At HF, is it okay to run twisted pairs inside of a rig  
> instead of coax? Long distances or short? It sure is a lot easier to work  
> with if there's not much difference.

>  
To answer the last question first Denny, NO don't used twisted pair for HF  
as impedances will be unknown and there will be some radiation. It'll be the  
luck of the draw if it works.

As to your problem with RG-174 pvc and teflon. If you're having trouble  
you're doing it wrong. Most hams don't have the proper tools are have never  
learned how to strip and solder RG-174 or any other coax for that matter.  
When using teflon you need to use a HOT KNIFE. This is a tool somewhat like  
a soldering gun that has a hot tip that squeezes together, Place the wire  
between the tips wait a second for the tip to get hot and melt through the  
teflon and pull. Can't damage the wire and makes a nice cut. I even use it  
for pvc but you have to use less heat, do it fast, clean the tips frequently  
and put up with a bit of smoke. In soldering the PVC RG coax, use a small  
iron and small tip. I think 22 watts is enough or if your iron is bigger and  
temperature controlled turn it down to about 550 degrees or less and solder  
quickly. Hope this helps.

One who has never had a problem with RG-174 when following these methods.  
72 Jim K4CGY qrp-1 #72

-----  
Date: Wed, 16 Sep 1998 11:10:05 -0400 (EDT)  
From: Richard Brittingham <rbritt@visi.net>  
To: mike czuhajewski <wa8mcq@erols.com>  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [20238] Re: Any QRPers at Roanoke Div Convention?  
Message-ID: <Pine.GS0.3.96.980916110848.7151B-100000@ankara.visi.net>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

I wasn't going to the ham fest but if you get lots of replies of qrpers going, please let me know. I may go then.

I live about 15 miles away and am not going to buy anything (per my xyl) but may go for eyeballs and maybe a forum or 2.

73

Richard W4MCD

-----  
Amateur Radio Operator as WD4AEF for 22 years  
Now Vanity Call is W4MCD

-----  
Date: Wed, 16 Sep 1998 11:37:29 EDT  
From: SKIPNC90@aol.com  
To: SBillingsley@usaninc.com, qrp-1@Lehigh.EDU  
Subject: [20239] Re: Big coil winding QST article  
Message-ID: <cc93f424.35ffdb39@aol.com>  
Mime-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

Hi Gang,

The article on winding homemade coils



is in the August 1997 issue page 33. It shows how to make forms and all.

73 De Skip NC90

-----  
Date: Wed, 16 Sep 1998 10:39:36 -0500  
From: "Jeff M. Gold" <JGold@tnitech.edu>  
To: QRP-L #98 <grp-l@Lehigh.EDU>  
Subject: [20240] QST this month-and SG 2020 review  
Message-ID: <00a001bde188\$35d204c0\$4d0b9595@Jeffro.cc.tnitech.edu>  
MIME-version: 1.0  
Content-type: text/plain; charset="iso-8859-1"  
Content-transfer-encoding: 7bit

Hello to all and to all Hello-

Just wanted to once again stick my 2 cents in. Had the pleasure of starting to read through this months QST. First there are some very interesting pictures and short articles and one review that I feel strongly benefit our particular nitch in the hobby.

I was extremely happy to ready the article that Rick Lindquist wrote. It was a very well executed review of the SG 2020. It was particularly meaningful for me. I had been one of the first on the waiting list to get one, had sold my QRP+++ and some other items, money was in bank and I was being patient. At the very last minute, after reading the reviews of the rig by people on the list I chose to cancel my order.. I work mainly CW. I haven't spent the money yet and have been very tempted to order one after some more recent reviews. For these reasons I read Rick's review several times this am. I felt it was thorough and impartial. It was very carefully worded so that it would give hams such as myself the information we needed to make our OWN decisions about whether or not the radio was what we really wanted. I believe the frame of reference for the article was that when reading the review, you should realize the price class the radio is in, and that the next class up cost \$200 more. It gave information about the good and bad qualities and ended up making a suggestion to SGC that they are on the right track and they might want to consider further development of the product. I believe that this is the consensus of many of us that if they would improve receive overload and address some CW concerns, we would be seriously thinking and buying. I felt that Rick had carefully considered his words and that the influence of QST might get this reputable company to take a good idea and make it an even better product.

thanks to Rick and the others.

The opinions expressed here are my own... well, come to think of it, whose would they be :\*)

72

Jeff, AC4HF

-----  
Date: Wed, 16 Sep 1998 12:21:13 -0500  
From: "Randy Jouett" <nop@swbell.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [20241] Ham Lidism's  
Message-ID: <000e01bde196\$71e72680\$210aa8c0@aldebran>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

>On Wed, 16 Sep 1998 E.Jessen@orion-consulting.com wrote:  
>  
>> Thats OK, here's another one that I just love... 73's.  
>> Must mean "best regardses and good wisheses", right?  
>>  
>> Here's another one. When people give their call sign and then follow it  
>> with "for ID". Why else would you give your call sign?  
>  
>  
>  
>I've always wondered why people use CW abbreviations on phone!  
>  
>Never heard anyone send 73s or 88s.... :-)

Really! Or how about, "The handle here is...." I'd love to shoot the idiot that started that crapola! In old-timer lingo, "what's your handle" meant , "what do you do for a living," or "what's your handle on life." Some fool took this as meaning "what's your name."

What in the heck is wrong with, "My name is Randy, and I'm in Houston, TX."

Hmmmm. How about "QSL?" when they want to know if you acknowledge their report or statement. I usually say, "Sure! S.A.S.E., please!" :^) :^)

Or how about using "we, we're, or we'll" when no one else is in the room and you're

talking about yourself?

Here's one for ya: using "hi hi" for laughter when using phone. What in the heck is wrong with plain and simple laughter?

The handle here is, Randy, BTW. We'll talk at ya' later. 73's, hi hi! QSL?

Randy "The Lid Police" Jouett :^)  
nop@swbell.net

-----  
Date: Wed, 16 Sep 1998 12:37:20 -0500  
From: kreinbd@ccgate.dl.nec.com (David Kreinberg)  
To: qrp-l@Lehigh.EDU  
Subject: [20242] EM1HQ DXpedition?  
Message-ID: <000B0E4F.4159@ccgate.dl.nec.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=US-ASCII  
Content-Transfer-Encoding: 7bit  
Content-Description: cc:Mail note part

Gang:

Can any one please help jog my memory on this one? I just received a card on this one, but I'm a bit confused on the details.

The card looks like the expedition was a group from Russia (?) in Antarctica. Thus, the EM1 prefix. As I understand it, Antarctica is claimed by several countries, and if you look at the DX maps, many counties prefixes can be issued from there. Could be wrong on this.

Anyway, does anybody have the details on this expedition? My log just has a brief note with the pertinent info and QSL route. It sure would be super to have Antarctica confirmed. TIA.

73 de Dave, NR3E  
QRP-L #25

nr Dallas, TX

-----  
Date: Wed, 16 Sep 1998 12:53:37 -0500  
From: kreinbd@ccgate.dl.nec.com (David Kreinberg)  
To: qrp-l@Lehigh.EDU  
Subject: [20243] Correction ==>EM1H0 not EM1HQ  
Message-ID: <000B0E7B.4159@ccgate.dl.nec.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=US-ASCII  
Content-Transfer-Encoding: 7bit  
Content-Description: cc:Mail note part

Sorry, as Grant Taylor pointed out the call I  
was asking about was indeed EM1H0, not EM1HQ.

Sorry for the wrong call. I'm writing this at work!

73 de Dave, NR3E  
QRP-L #25  
nr Dallas, TX

-----  
Date: Wed, 16 Sep 1998 13:08:18 -0500  
From: "Kevin Muenzler WB5RUE" <wb5rue@stic.net>  
To: "'Low Power Amateur Radio Discussion'" <qrp-l@Lehigh.EDU>  
Subject: [20244] RE: Ham Lidism's  
Message-ID: <19980916180822935.AAA294@muenzlerk>

> -----Original Message-----  
> From: owner-qrp-l@Lehigh.EDU  
> [mailto:owner-qrp-l@Lehigh.EDU]On Behalf Of  
> Randy Jouett  
> Sent: Wednesday, September 16, 1998 12:21 PM  
> To: Low Power Amateur Radio Discussion  
> Subject: Ham Lidism's  
>  
>  
> >On Wed, 16 Sep 1998 E.Jessen@orion-consulting.com wrote:  
> >  
> >> Thats OK, here's another one that I just love... 73's.  
> >> Must mean "best regardses and good wisheses", right?

> >>  
> >> Here's another one. When people give their call sign and  
> then follow it  
> >> with "for ID". Why else would you give your call sign?  
> >  
> >  
> >  
> >I've always wondered why people use CW abbreviations on phone!  
> >  
> >Never heard anyone send 73s or 88s.... :-)  
>

CW abbreviations are language independent, that's why. An example would be a Japanese, German, or other operator who has little working knowledge of English. QTH, QSL, etc. means the same regardless.

>  
> Really! Or how about, "The handle here is...." I'd love to  
> shoot the idiot that started that crapola! In old-timer lingo, "what's  
> your handle" meant , "what do you do for a living," or  
> "what's your handle on life." Some fool took this as meaning  
> "what's your  
> name."  
> What in the heck is wrong with, "My name is Randy, and I'm in  
> Houston, TX."  
>

This comes from military radio operators. Many, if not most, of the old-timer hams got their start in the military as radio operators. The "handle" and/or "callsign" was an alias for the actual identity. It just stuck.

> Hmmm. How about "QSL?" when they want to know if you  
> acknowledge their report or statement. I usually say, "Sure! S.A.S.E.,  
> please!" :^) :^)  
>  
> Or how about using "we, we're, or we'll" when no one else is  
> in the room and you're  
> talking about yourself?  
>  
> Here's one for ya: using "hi hi" for laughter when using  
> phone. What in the heck is  
> wrong with plain and simple laughter?

This too is from the days of very poor audio equipment. Have you ever heard someone laughing on the air? It sounds like an equipment malfunction. Actually "hi hi" started out on CW as "hee hee".

> The handle here is, Randy, BTW. We'll talk at ya' later.  
> 73's, hi hi! QSL?  
>  
> Randy "The Lid Police" Jouett :^)  
> nop@swbell.net

All this ridicule is no different than any "new generation" ridicule of the previous one(s). One thing that the "new generation" always comes to realize is how wise the "old generation" gets as time passes.

Kevin, WB5RUE Licensed 02/12/1976, an olde farte and proud of it.  
wb5rue@stic.net <http://www.qsl.net/wb5rue>

-----  
Date: Wed, 16 Sep 1998 11:24:21 -0700  
From: "Allan (Grant) Taylor" <k7gt@qsl.net>  
To: qrp-1@Lehigh.EDU  
Subject: [20245] EM1H0 QSL path  
Message-ID: <36000255.2431@qsl.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

The QSL path for EM1H0 is I2PJA:

TONY PETRONCARI; VIA E TOGNI 87; I-27043 BRONI ITALY

The standard convention is \$1 and a self-addressed envelope, business size.

I got the information from the K4UTE web site:

<http://users.southeast.net/~rhicks/k4ute.htm>

There are many others out there!

--  
73 de K7GT  
Allan Taylor (a.k.a. Grant) Pleasanton CA  
email: k7gt@qsl.net  
web page: <http://www.qsl.net/k7gt/index.html>

-----  
Date: Wed, 16 Sep 1998 14:33:22 EDT  
From: Bensondj@aol.com  
To: qrp-1@Lehigh.EDU  
Subject: [20246] QRP Afield- 'S/P/C'  
Message-ID: <fa3759dd.36000472@aol.com>  
Mime-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

gang-

I've gotten some inquiries, so here's the definition:

S/P/C stands for 'state/province/country'

- US Stations send their state
- Canadian stations send their province
- Everyone else send their country

72, Dave- NN1G

-----  
Date: Wed, 16 Sep 1998 11:50:24 PDT  
From: "DJ Rock" <b2bn@hotmail.com>  
To: qrp-1@Lehigh.EDU  
Subject: [20247] QRP Broadcast help  
Message-ID: <19980916185024.8916.qmail@hotmail.com>  
Content-Type: text/plain

Hi:

Along with being a Ham, I'm am involved with WGHR, my College's Class D (10 watts) FM radio station (one of the last class D's left) (screw the NAB!). Our frequency was recently changed from 102.5 to 100.7 and hence our nice 4 bay antenna is now slightly out of tune. The antenna has inserts on the tips of the elements for tuning but they are corroded shut. It will eventually be fixed, but I was wondering if anyone makes Antenna tuners that would cover that frequency range. We're running hardline co-ax from the transmitter box with type N connectors if that matters. Also if thats not feasible, we are open to other suggestions. Our SWR is over 2 to 1 now and we'd like to get it back down. Our antenna is one of those stacked jobs, it has 4 levels each composed of what look like odd shaped curved dipoles in the horizontal plane.

Does anyone know the optimal spacing of the Bays? Im thinking 1 wavelength, but Im not sure. Now that we have a more spacious mounting tower I want to make sure it is set up for optimum efficiency as well. Let me know what you think.  
Dan KF4ZKN

-----  
Get Your Private, Free Email at <http://www.hotmail.com>

-----  
Date: Wed, 16 Sep 1998 11:53:38 -0700  
From: ki6ds@dpol.k12.ca.us (Hendricks, Doug)  
To: <qrp-1@Lehigh.EDU>  
Subject: [20248] Pacificon 98 Info  
Message-ID: <01bde1a3\$50e2c680\$630a0d0a@doug.dpol.k12.ca.us>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Pacificon is just about 4 weeks away. It will be held on Friday, Saturday and Sunday, Oct. 16, 17 and 18 at the Sheraton Hotel in Concord, California. NorCal QRP Club is sponsoring our 4th annual QRP Forum in conjunction with Pacificon. We do this because it gives QRPers a "double pinochle" as Jim Cates likes to say. We can have our forums, and the guys at Pacificon handle the arrangements for getting vendors there, the hotel, etc. They provide us with meeting rooms, we provide world class speakers, and it is a win - win situation for all involved.

There is no additional charge for the QRP Forums, all that you have to pay is the \$5 ticket to get into the convention, and all of that money goes to Pacificon, NOT NorCal. This year NorCal has lined up another great program. Here is a list of the speakers, their subjects, and their speaking times. Note that there are changes from those previously announced.

Saturday, Oct. 17, 1998

8:00	Roy Lewallen, W7EL	QRP Field Day Operation
9:00	Roy Lewallen, W7EL	Field Day Antennas
10:00	Bill Jones, KD7S	Building Enclosures for your Homebrew Projects
11:00	Dave Fifield, AD6AC	Designing the NorCal 20
1:00	Ade Weiss, W0RSP	Propagation charts and how to use them
2:00	George Dobbs, G3RJV	The G3RJV Six Pack (How to build six simple projects. Note that circuit boards for this talk will be given away to attendees.)
3:00	Paul Harden, NA5N	The Solar Cycle and how to make sense out of



all of those predictions.

4:00 Joe Gervais, AB7TT How to Operate QRP Contest in the field and have fun!

7:00 NorCal QRP Open House in the lower level of the lobby. NorCal Transistor Transceiver Building Contest, K8FF Paddle Building Contest, K5F0 Unlimited Building Contest, and the K5F0 CW Sending Contest. Plus plenty of visiting with all of the QRP attendees. All speakers will be attending this event.

Plus, don't forget that Friday night we will have a no host dinner at Tony Roma's. We will meet in the lobby of the Sheraton at 6:00 and then go over to the restaurant. After dinner, we will return to the hotel and visit with our friends.

The hotel is a quality hotel, and the room rate is \$75 per night. Call information and get the Sheraton Hotel number for reservations. Mention Pacificon for the discount. The normal room rate is \$145. The discount was negotiated by the Pacificon people.

All posts concerning Pacificon from me will have the Pacificon 98 heading for those of you who want to delete.

And, as an added attraction this year, we will have 200 QRP Forum Packets for the attendees. There will be a bound compendium of the presentations and a set of the G3RJV Six Pack boards, all at NO charge, paid for by NorCal as a service to QRPers who attend the forum. They will be given away at the first talk, so be sure to be there early!!

If you want to have fun and learn about QRP, plan on attending the NorCal sponsored Pacificon QRP Forum held at the Sheraton in Concord, California Oct. 16, 17, and 18. The venue is outstanding, and the presentations will be world class. All at no additional charge to the attendees.

72, Doug, KI6DS

-----  
Date: Wed, 16 Sep 1998 19:06:46 +0000  
From: Ed Loranger <we6w@qsl.net>  
To: dpayton@fwi.com  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [20249] Re: Twisted Pair vs.Coax?  
Message-ID: <36000C46.19AA@qsl.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Dennis and friends,  
My favorite is .141 inch Semi-Rigid coax. I even have the cable bending tools for it. This stuff is totally fantastic. I use it for everything inside the rig that should be shielded runs.

My Contest Pixie2 uses it and I have the shield soldered to both sides of the isolating PC board walls between stages.

Now, some may have trouble finding it so RG-174 was suggested for these runs on My pixie2 Schematic in the Spring 1998 QRPp mag (Inside Centerfold).

That should be OK for these frequencies, but soldering the shield of RG-174 to the ground plane is more of an adventure..... With the semi-rigid coax you can solder anywhere you want, and easily to the ground plane.

I have designed thru-calibration test fixtures around the stuff too! With Power Meter leveled measurements repeatable to .01 db ripple.

Good stuff. Nice to have 5 or 6 feet lying around the shack at all times.

RE:Twisted Pair, well, my private opinion is it should be minimized due to all the RF coupling that can occur.

Regards,

--

72, Ed WE6W (CW only/VP-0); <http://www.qsl.net/we6w> Santa Rosa, CA  
QRP-Z#106 QRP-L#1068 AR#112 NC#2227 ARCI#9397 QAA#006

-----  
Date: Wed, 16 Sep 1998 13:27:32 -0600  
From: "Alyn Backe" <ve6bpr@cnnet.com>  
To: "QRP-L" <qrp-l@Lehigh.EDU>  
Cc: "qrp-canada" <qrp-canada@lists.gpfn.sk.ca>  
Subject: [20250] Solar Powered QRP - WARNING!  
Message-ID: <00f501bde1a8\$0de35700\$9206e5cf@laptop>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

I've just recently gone solar powered for my QRP operations. I'm using a 7 watt panel to charge a 20 Amp/hr gell-cell. I'm using a controller I homebrewed from an issue of 73 magazine. (June/94 - Page 10 - MRP4 Solar Panel Control Circuit) This is a construction article by Mike Bryce, WB8VGE. The controller appears to be working very well. It was a fun project, and can be assembled and adjusted in an hour or so. The circuit board layout is included in the article, so I used the "Iron-on method". Now i've just gotten this bulletin! What have I done? Be carefull if you are planning to go solar!  
AL, VE6BPR.....sk  
-----

Many groups and individuals are proposing that our government spend tax money on research and development of systems to utilize solar energy. They urge construction of vast solar energy collectors to convert sunlight to electricity to supply our energy needs. They would even put solar collectors on roofs of homes, factories, schools, and other buildings. Proponents of this technology claim that solar power will be safer and cleaner than coal, oil, or nuclear energy sources.

We view these proposals with alarm. Unscrupulous scientists and greedy promoters are hoodwinking a gullible public. We consider it rash and dangerous to commit our country to the use of solar power. This solar technology has never been utilized on such a large scale, and we have no assurance of its long-range safety. Not one single study has been done to assess the safety of electricity from solar energy as compared to electricity from other sources.

The promoters of solar power cleverly lead you to believe that it is perfectly safe. Yet they conveniently neglect to mention that solar power is generated by nuclear fusion within the sun. This process operates on the very same basic laws of nuclear physics used in nuclear power plants and atomic bombs!

And what is the source of this energy? It is hydrogen, a highly explosive gas (remember the Hindenberg?) Hydrogen is also the active material in H-bombs, which are not only tremendously destructive, but produce dangerous fallout. The glib advocates of solar power don't even mention these disturbing facts about the true sources of solar power. What else are they trying to hide from us?

In addition to the known dangers cited above, what about the unknown dangers, which very well might be worse? When pressed, scientists will admit that they do not fully understand the workings of the sun, or even of the

atom. They will even grudgingly admit that our knowledge of the basic laws of physics is not yet perfect or complete. Yet these same reckless scientists would have us use this solar technology even before we fully understand how it works.

Admittedly we are already subject to a natural 'background' radiation from the sun. We can do little about that, except to stay out of direct sunlight as much as possible. The evidence is already clear that too much exposure to sunlight can cause skin cancer. But solar collectors would concentrate that sunlight (which otherwise would have fallen harmlessly on waste land), convert it to electricity and pipe it into our homes to irradiate us from every light bulb! We would then not even be safe from this cancer-producing energy even in our own homes!

We all know that looking at the sun for even a few seconds can cause blindness. What long term health hazards might result from reading by light derived from solar energy? Will we develop cataracts, or slowly go blind? Not one medical study has yet addressed itself to this question, and none are planned.

In their blind zeal to plug us in to solar power, scientists seem to totally ignore possible fire hazards of solar energy. Sunlight reaching us directly from the sun at naturally safe levels poses little fire threat. But all one has to do is concentrate sunlight, with a simple burning- glass, and it readily ignites combustible materials. Who would feel safe with solar energy concentrators on their roof? Could we afford the fire insurance rates?

These scientists, and the big corporations which employ them, stand to profit greatly from construction of solar-power stations. No wonder they try to hide the dangers of the technology and suppress any open discussion of them.

Proponents of solar power present facts, figures and graphs to support their claim that solar power will be less expensive, as conventional fuel supplies dwindle and technology of solar power improves. But even if this is so, what will stop the solar power equipment manufacturers and solar power companies from raising prices when they achieve a monopoly and other fuel sources disappear?

Of course every technology has risks. We might be willing to tolerate some small risk--if solar energy really represented a permanent solution to our energy problems. But that is not the case. At best, solar energy is only a temporary band-aid. Recent calculations indicate that the "Sun Will Go Out in a Billion Years As Its Fuel Runs Out" (Source: newspaper headline) As that calculation was made a year ago, we now have only nine-hundred ninety-nine million, nine-hundred ninety-nine thousand, nine-hundred and ninety-nine years left during which we could use solar energy. Wouldn't it be better to put our human resources and scientific brains to work to find a

safer and more permanent solution to our energy needs?

-----  
Date: Wed, 16 Sep 1998 16:01:39 -0400  
From: E.Jessen@orion-consulting.com  
To: qrp-1@Lehigh.EDU  
Subject: [20251] RE: Solar Power Warning  
Message-ID: <0108CBA8F84AD011A5760800093961DD1D45B5@www.orion-consulting.com>  
MIME-Version: 1.0  
Content-Type: text/plain

Regarding the recent post from Alyn Backe, I just have one question...

huh???????

This sounds like someone's gag gone astray. How can you even compare sunlight and the hydrogen in the Sun to the Hindenberg? And then use that to try and scare someone?!?!?!?

Gotta be a joke.

73 de N8AUC  
Eric

-----  
Date: Wed, 16 Sep 1998 16:06:41 -0400  
From: E.Jessen@orion-consulting.com  
To: qrp-1@Lehigh.EDU  
Subject: [20252] New vs. Old Generation  
Message-ID: <0108CBA8F84AD011A5760800093961DD1D45B6@www.orion-consulting.com>  
MIME-Version: 1.0  
Content-Type: text/plain

Kevin, WB5RUE sure hit the nail on the head. The older I get, the smarter my dad becomes. In one 6 month stretch he went from (in my view) the dumbest thing God ever put on 2 legs, to a total genius. This corresponded about with the time when my first child was born. Amazing correlation, eh?

Similar transformations exist everywhere, including Ham Radio.

Thanks for putting this in perspective, Kevin!

73 de N8AUC  
Eric

-----  
Date: Wed, 16 Sep 1998 13:11:59 -0700  
From: "Jim Knopf" <knopf@halcyon.com>  
To: <qrp-1@Lehigh.EDU>  
Subject: [20253] Ferrite beads. still stumped.  
Message-ID: <000601bde1ae\$42740220\$2d2a3fce@default>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

The foldout article on page 35 and 38 of Spring 1998 WRPP shows ferrite beads on the WE6W Contest Pixie.

The author says that there is a Mouser part number listed on the drawing for these beads.

I'm sorry, but I'm dizzy trying to find it. I find Mouser numbers for RFC 1,2,3, but what the heck is the number for the ferrite beads, which Ed says should be "75 material."

Could any one on this list email me with the correct Mouser number? (and as an act of extreme kindness, tell me where you saw it on the drawing). :-)

.....  
-Jim, KI7Q  
mailto:knopf@halcyon.com  
Visit the "Father of Shareware" at  
    <http://www.halcyon.com/knopf/jim>

-----  
Date: Wed, 16 Sep 98 15:13:37 -0500  
From: Chuck Adams <adams@ticnet.com>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [20254] Pacificon CW Sending Contest  
Message-ID: <199809162011.QAA10578@nss4.cc.Lehigh.EDU>

Gang,

For those that are interested in entering, here are the preliminary rules.

1. Bring your own paddle with 1/4" or 1/8" (2.5mm) stereo plug. Dit to the tip,  
dah to the ring, and ground to ground.
2. You can send using Mode A or Mode B for Iambic keying using an AEA MM-3 which I will have onsite. I will set the keying speed via the keyboard.  
.
3. You will be given a slip of paper drawn at random from a collection of plain text.  
The plain text will be taken from newspaper article(s) at random from daily articles starting soon. Text will be from any section of the paper, including but not limited to headlines, business, sports, and other sections of the newspaper.
4. Scoring will be based on speed and accuracy. The highest speed at 100% accuracy will be the winner in each category of Mode A, Mode B, and straight key.  
.

If you get to Pacificon and forget to bring you paddle, then you will have to send with  
a Bencher that I will bring. :-) ;-)

So, if you are interested in entering send me email and let me know at what speed you will want to try. I'll queue up the speeds in a list. So start taking the newspaper and sending every day.

Certificates awarded onsite.

Good luck in the test,

P.S. I will need two other judges that might be interested in scoring the attempts. I will give you  
the text that the entrant is sending so that you can mark their mistakes.

--

Chuck Adams K5FO adams@ticnet.com CP-60  
<http://www.ticnet.com/k5fo>

-----  
Date: Wed, 16 Sep 1998 11:25:05 -0800  
From: "Larsen, Jim" <JLarsen@alascam.att.com>  
To: "'qrp-l@lehigh.edu'" <qrp-l@Lehigh.EDU>  
Subject: [20255] AL7FS at Pacificon  
Message-ID: <291F3DB584F5D1119BAF006008CE719E0D5185@ALASCOMEXC1>  
MIME-Version: 1.0  
Content-Type: text/plain

Greetings from Atlanta (on a business trip),

I am looking forward to meeting gobs of QRPers at Pacificon. This will be the first out-of-state convention I have gone to since the early 80s when I was active in EME and went to the Sioux City Central States VHF Convention. I am starting to get excited. I have my air reservations and hotel reservations locked in and hopefully will firm up a roommate soon to shave the costs.

Should I bring an HT? And if I do, what simplex frequency should I use? What repeater?

I do hope if you are on the fence about coming to Pacificon that you will decide to come and say hello. Check out <http://www.qrz.com> for AL7FS so you can spot me and introduce yourselves. I wonder if I can meet 100 QRPers in two days? We shall see....maybe I will keep a list and try to earn a WAS - Pacificon.

73, Jim, AL7FS  
Anchorage, Alaska  
<mailto:larsennc@alaska.net> and <mailto:jlarsen@att.com>

-----  
Date: Wed, 16 Sep 1998 14:19:09 -0600  
From: "Alyn Backe" <ve6bpr@cnnet.com>  
To: "QRP-L" <qrp-l@Lehigh.EDU>



Subject: [20256] Fw: Solar Power Warning  
Message-ID: <011101bde1af\$440ef800\$9206e5cf@laptop>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

-----Original Message-----

From: Alyn Backe <ve6bpr@cnnet.com>  
To: E.Jessen@orion-consulting.com <E.Jessen@orion-consulting.com>  
Date: Wednesday, September 16, 1998 2:14 PM  
Subject: Re: Solar Power Warning

<Gotta be a joke.

<73 de N8AUC  
<Eric

Of course it's a joke! Obviously!  
73, AL, VE6BPR.....sk

-----  
Date: Wed, 16 Sep 1998 16:18:31 EDT  
From: RangerSF5@aol.com  
To: qrp-1@Lehigh.EDU, qrp@qth.net, cw@qth.net, forsale-swap@qth.net  
Subject: [20257] MFJ 30 METER RIG  
Message-ID: <a5361354.36001d17@aol.com>  
Mime-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7bit

For sale  
MFJ 30 Meter CW QRP rig in mint condition with keyer  
\$125.00 or trade for some other type of qrp rig.  
Must be at least 3 watts out and for 40 Meters  
PLEASE!! No DC receivers  
Will consider SST rigs if well built 20-M or 40-M  
thank you  
Bob  
WA2HOQ

-----  
Date: Wed, 16 Sep 1998 16:11:44 -0400  
From: cy r currier <crc3@telplus.net>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>,  
"kathi2@earthlink.net" <kathi2@earthlink.net>  
Subject: [20258] RE: Windup radio/Baygen  
Message-ID: <01BDE18E.41221440@bgr125.lobster.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: quoted-printable

i got a crank up radio w solar panels on the top fr \$19.95 on sale =  
\$24.95 regular price fm " the sportsmans guide". it may be a brand x =  
type. a 40ma 12v  
solar panel is \$19. fm auto parts stores very light. the plug weighs =  
more than the panel. a 125 ma 12v panel is \$29.95 . these will power my =  
sw-40 plus when built. gotta take a vacation first tho.=20  
other than novelty, why spend 5x the price for 1/4 the power???

-----  
From: Kathi Hilton  
Sent: Tuesday, September 15, 1998 2:12 PM  
To: Low Power Amateur Radio Discussion  
Subject: Re: Windup radio/Baygen

\$79.95!!! Art Bell has been selling them for \$149.95 for the last two  
years or so!!!

73

Kathi  
One nice thing about standards is there are so many to choose from.

-----  
Date: Wed, 16 Sep 1998 16:21:41 -0400  
From: cy r currier <crc3@telplus.net>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>,  
"MelEvansGM6JAG@compuserve.com" <MelEvansGM6JAG@compuserve.com>  
Subject: [20259] RE: Hootie Powa, NEW INFO!  
Message-ID: <01BDE18E.4762B9E0@bgr125.lobster.net>  
MIME-Version: 1.0

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Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit
```

From: Mel Evans  
Sent: Tuesday, September 15, 1998 3:01 PM  
To: Low Power Amateur Radio Discussion  
Subject: Hootie Powa, NEW INFO!

Confirmation has been received from reliable sources at Area 51 that "Hootie" is under investigation at this time. The latest release indicates that the plural of "Hootie" is in fact "Hootieze" or Hz for short.

It is therefore clear that alien influences have been infiltrating the radio spectrum here for some time, as evidenced by the use of MegaHootieze (MHz), and KiloHootieze (KHz) on most if not all radio scales manufactured in the last twenty years or so. ns confirms this or otherwise.

(snip)  
that means we have to go back to cycles to avoid any misunderstanding. i always liked kilocycles anyway. cy - k1tes

By Order

Col. Q.R.Powa note: air farce p.r. is like military intelligence.

McHootie Air Force Base                      an oxymoron at best. i did 8+ years so

Area 51, Admin & PR Sections. i feel qualified to comment. cy - k1tes

Date: Wed, 16 Sep 1998 16:13:40 -0400  
From: cy r currier <crc3@telplus.net>

To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>, "'bcrow@powerlink.net'"  
<bcrow@powerlink.net>  
Subject: [20260] RE: Would you get a new call?  
Message-ID: <01BDE18E.4470F120@bgr125.lobster.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit

sounds like nit picking to me. k1tes since 1958. (i'm not an old fart though)

-----  
From: BC  
Sent: Tuesday, September 15, 1998 5:51 PM  
To: Low Power Amateur Radio Discussion  
Subject: Re: Would you get a new call?

Us "Old Farts" gotta stick together. Why should I get a new call? This one isn't broken or worn out!

72/73 de Bill, K1NIT QRP-1 No. 1252

PS - See all y'all (what my southern friends tell me is plural of "y'all") in Virginia Beach this weekend at the Tidewater Hamfest!

-----  
Date: Wed, 16 Sep 1998 16:25:50 -0400  
From: cy r currier <crc3@telplus.net>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>, "'ehare@arrl.org'"  
<ehare@arrl.org>  
Subject: [20261] RE: Plural of y'all -- was: Would you get a new call?  
Message-ID: <01BDE190.C950D520@bgr125.lobster.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: 7bit

you'ze guys is for u southerners. up in the puckerbrush (maine) we don't use thet expression at all. cy - k1tes

-----  
From: Ed Hare, W1RFI  
Sent: Tuesday, September 15, 1998 3:40 PM  
To: Low Power Amateur Radio Discussion  
Subject: Re: Plural of y'all -- was: Would you get a new call?

Kevin Muenzler WB5RUE wrote:

> Nope, sorry. The plural of y'all is not all y'all.  
> Y'all is either singular or plural depending on the  
> number of people present. All y'all is an emphatic  
> form of y'all and not the plural form. An example  
> would be "Now all y'all kids get your hind ends over  
> here before your paw gets home!"

Hey, up North, we simply use "you'ze guys" and let it go at that.

Don't confuse me with all this Southern stuff; I am still trying to get up the courage to eat a grit. Some of my southern friends have let me know on the QT that it is unlikely that I will be able to finish a whole one on my first try and that the local Southern types will be watching me carefully the first time I try, with the intent of teasing me unmercifully when I fail.

73,  
Ed, W1RFI  
ARRL Lab

-----  
Date: Wed, 16 Sep 1998 20:54:52 +0000  
From: Ed Loranger <we6w@qsl.net>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Cc: knopf@halcyon.com  
Subject: [20262] WE6W Contest Pixie2 Ferrite Beads.  
Message-ID: <3600259C.5E66@qsl.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Sorry it took me so long to get this for you Jim.

Gangue, this is the original email regarding the part number for the ferrite beads. I wrote this:

-----  
OK Doug, I found Mouser quite easily, just guessed with www.mouser.com, got it.

The Ferrite beads should be 542-FB73-287 or any of the FB73 size you want for the wire you need to use. the 287 is the larger one

and should be fine.

I did find the wideband RF Choke, the picture is Identical to what I used. However, they didn't have the exact spec's, they are close.

Broadband RF Choke: 434-6H-851 They are \$.39 each.

As a substitute, you could try 434-06-822J, it has a lower resonant freq than the 434-06-562J in the 5.62 mH class. But these are \$1.07 each. Hmmmm.

As an alternative, you can wind 5 turns on the Ferrite beads with #28 AWG and probably be ok.

So In summary:

Ferrite Bead:

542-FB73-287 <==Note the 73 material. That's what we want.

Broadband RFC:

I used similar to: 434-6H-851 \$0.39/1 costs less for more.

Or Try 434-06-822J \$1.07/1 \$.71/100

Or Try 5 turns #28 on ferrite bead above?

So there you go. The RFC I used is what I had and is a touch better than the \$.39 part they have. But they are physically identical. And nearly the same in spec.

>From what I've studied about this, maybe the 434-06-822J part is better?

In my next pixie2 maybe I'll just hand wind some 28 AWG on the Ferrite beads of #73 material and see what I get. I have Hundreds of these beads....

Officially, my RFC is a #4 mix. (Whatever that means -- HI!) But I gather it is in the 73 material class judging from the specs.

Glad I found the parts at Mouser.

-----

Now this should help! Eh?

72 all, Ed WE6W

--

72, Ed WE6W (CW only/VP-0); <http://www.qsl.net/we6w> Santa Rosa, CA  
QRP-Z#106 QRP-L#1068 AR#112 NC#2227 ARCI#9397 QAA#006

-----

Date: Wed, 16 Sep 1998 16:51:30 -0400  
From: cy r currier <crc3@telplus.net>  
To: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>, "'RangerSF5@aol.com'"  
<RangerSF5@aol.com>  
Subject: [20263] RE: woman and CW  
Message-ID: <01BDE196.FBE6E8C0@bgr125.lobster.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"  
Content-Transfer-Encoding: quoted-printable

its basically their muscle structure. theirs are for coordination while =  
men are designed more for strength. a woman can outshoot a man w a =  
pistol because her hands are steadier. just ask anyone who has been =  
outshot by "mother". (that's nothern maine fr spouse). grammy at 82 can =  
still shoot a .22 rifle very well. i guess they don't lose it w age =  
either. cy - k1tes

-----  
From: RangerSF5@aol.com  
Sent: Tuesday, September 15, 1998 9:42 PM  
To: Low Power Amateur Radio Discussion  
Subject: woman and CW

A long time ago, someone told me that because girls have smaller hands =  
and  
shorter fingers, they are able to resopnd to the mechanical feeling of a =  
bug or  
a set of paddels better then a man and because of that are able to send =  
CW  
much smoother and build up the sending speed faster while keeping the =  
sending  
speed nice and smooth.  
Well,  
In 20 years, I never met a YL on the air waves that I was unable to copy =  
so  
there must be a lot of truth to that.  
Bob  
WA2HOQ

-----  
Date: Wed, 16 Sep 1998 16:31:59 -0500  
From: Roger Braker <msebrakr@telepath.com>  
To: qrp-1@Lehigh.EDU

Subject: [20264] RE: Solar Power Warning  
Message-ID: <3.0.5.32.19980916163159.007a9480@telepath.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

I Agree. If the nuclear propertise of the sun made it unhealthy to read by a light litt by electricity produced indirectly from the sun, the itmust also be unhealthy to read from a lamp power by electrectiy from a nuclear power station. How would the sun light fall harmlessly on the ground?  
>From my understanding, all the light we see is reflected off something and this would include the ground. It's not unsafe to use solar panels because we don't fully understand teh sun? That meens we shouldn't even use electricity because that isn't fully understand. Or not even light a fire. We can;t DO or touch anything, because we don't fully understand the atom. It's gotta be joke. Where did this come from anyway?

73,  
Arnold kd5ckh

At 04:01 PM 9/16/98 -0400, you wrote:

>Regarding the recent post from Alyn Backe, I just have one question...

>

>

>huh???????

>

>

>This sounds like someone's gag gone astray. How can you even compare  
>sunlight and the hydrogen in the Sun to the Hindenberg? And then use  
>that to try and scare someone?!?!?!?

>

>Gotta be a joke.

>

>73 de N8AUC

>Eric

>

>

>

-----  
Date: Wed, 16 Sep 1998 16:41:11 -0400  
From: n2tpa@juno.com (Bill d Lazure)  
To: Ab7wy@aol.com  
Cc: QRP-L@Lehigh.EDU  
Subject: [20265] Re: how many are really getting new calls??



Message-ID: <19980916.172024.7670.0.N2TPA@juno.com>

Ab7wy writes:

> not to get off the qrp path too far, but im just wondering how many people jumped on the vanity fee reduction on the 14th. i submitted my electronic application before i went to bed on Sunday the 13th (14th fcc time) so i would have my app in early...very early. ive noticed a good number of people hinting on the reflector about getting their new shortened calls soon....if so, how long of a wait are we in for since this is my first filing?

73.....Adam, AB7WY

Adam,

If I read the contents of a recent posting correctly, the FCC has just processed licenses submitted in Mid-August. So, I guess it'll be about a month's wait. BUT, if they get flooded with changes, could go longer.

So far, many people on QRP-L with an opinion have been saying they'd keep their old call. I hope that's the case with the 1X2s from "2" land, as there were only 25 available when I submitted my app. (I assume half of them are simply people on their 2 year grace period) I didn't even get to choose my ideal call as my initials and those of my children were not available. I simply chose those that "roll off the tongue (and key)".

Good luck, and let us all know what you ended up[ with!!!

Bill

N2TPA

(Soon W2???)

---

You don't need to buy Internet access to use free Internet e-mail.  
Get completely free e-mail from Juno at <http://www.juno.com>  
Or call Juno at (800) 654-JUNO [654-5866]

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Date: Wed, 16 Sep 1998 17:48:01 -0400  
From: cy r currier <crc3@telplus.net>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>, "'ve6bpr@cnnnet.com'"  
<ve6bpr@cnnnet.com>  
Subject: [20266] RE: Solar Powered QRP - WARNING!  
Message-ID: <01BDE19A.D363FB00@bgr125.lobster.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Content-Transfer-Encoding: 7bit

-----  
From: Alyn Backe  
Sent: Wednesday, September 16, 1998 3:27 PM  
To: Low Power Amateur Radio Discussion  
Subject: Solar Powered QRP - WARNING!

I've just recently gone solar powered for my QRP operations. I'm using a 7 watt panel to charge a 20 Amp/hr gell-cell. I'm using a controller I homebrewed from an issue of 73 magazine. (June/94 - Page 10 - MRP4 Solar Panel Control Circuit) This is a construction article by Mike Bryce, WB8VGE. The controller appears to be working very well. It was a fun project, and can be assembled and adjusted in an hour or so. The circuit board layout is included in the article, so I used the "Iron-on method". Now i've just gotten this bulletin! What have I done? Be carefull if you are planning to go solar!  
AL, VE6BPR.....sk  
-----

Many groups and individuals are propo  
es. But even if this is so, what  
(massive snip)  
the power companies are scared. if people do their own thing there is no profit for the companies. also the gov't can't figure out how to tax it. when these problems are worked out u will see panels everywhere. i beat them to the punch. i have mine. cy - k1tes

nine thousand, nine-hundred and  
ninety-nine years left during which we could use solar energy. Wouldn't it be better to put our human resources and scientific brains to work to find a safer and more permanent solution to our energy needs?

-----  
Date: Wed, 16 Sep 1998 22:13:23 GMT

From: nhoop@centuryinter.net (N H)  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [20267] Re: Solar Powered QRP - WARNING!  
Message-ID: <360c370e.15184850@mail.ot.centuryinter.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

>At best, solar energy is only a  
>temporary band-aid. Recent calculations indicate that the "Sun Will Go Out  
>in a Billion Years As Its Fuel Runs Out" (Source: newspaper headline) As  
>that calculation was made a year ago, we now have only nine-hundred  
>ninety-nine million, nine-hundred ninety-nine thousand, nine-hundred and  
>ninety-nine years left during which we could use solar energy. Wouldn't it  
>be better to put our human resources and scientific brains to work to find a  
>safer and more permanent solution to our energy needs?

H'm...good point there. But experience suggests it takes something less  
than a hundred years to develop ANYTHING, so I would think you could wait  
nine-hundred ninety-nine million, nine-hundred ninety-nine thousand,  
eight-hundred and ninety-nine years before posting that warning.

I think,

72 Nat KM5QU  
Oxford AR

-----  
Date: Wed, 16 Sep 1998 17:29:02 -0500  
From: "Randy Jouett" <nop@swbell.net>  
To: <wb5rue@stic.net>  
Cc: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [20268] Re: Ham Lidism's  
Message-ID: <004d01bde1c1\$7b0a1d00\$210aa8c0@aldebran>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

>> -----Original Message-----  
>> From: owner-qrp-1@Lehigh.EDU  
>> [mailto:owner-qrp-1@Lehigh.EDU]On Behalf Of  
>> Randy Jouett  
>> Sent: Wednesday, September 16, 1998 12:21 PM

```

>> To: Low Power Amateur Radio Discussion
>> Subject: Ham Lidism's
>>
>>
>> >On Wed, 16 Sep 1998 E.Jessen@orion-consulting.com wrote:
>> >
>> >> Thats OK, here's another one that I just love... 73's.
>> >> Must mean "best regardses and good wisheses", right?
>> >>
>> >> Here's another one. When people give their call sign and
>> then follow it
>> >> with "for ID". Why else would you give your call sign?
>> >
>> >
>> >
>> >I've always wondered why people use CW abbrevations on phone!
>> >
>> >Never heard anyone send 73s or 88s.... :-)
>>
>
>CW abbreviations are language independent, that's why. An
>example would be a Japanese, German, or other operator who
>has little working knowledge of English. QTH, QSL, etc.
>means the same regardless.

```

If you're talking on phone, you would either have to be talking in English or some other language that both parties understood decently. With this being the case, the uses of Q signals on phone is a complete and TOTAL lidism -- period.

```

>> Really! Or how about, "The handle here is...." I'd love to
>> shoot the idiot that started that crapola! In old-timer lingo, "what's
>> your handle" meant , "what do you do for a living," or
>> "what's your handle on life." Some fool took this as meaning
>> "what's your
>> name."
>> What in the heck is wrong with, "My name is Randy, and I'm in
>> Houston, TX."
>>
>>This comes from military radio operators. Many, if not most, of
>>the old-timer hams got their start in the military as radio
>>operators. The "handle" and/or "callsign" was an alias for the
>>actual identity. It just stuck.

```

The use of handle came from where I said it did. I've researched

this topic extensively. Not once did I find any info on military use of the word "handle" when talking about ones name. Callsign, on the other hand, was used quite often.

```
>> Hmmm. How about "QSL?" when they want to know if you
>> acknowledge their report or statement. I usually say, "Sure! S.A.S.E.,
>> please!" :^) :^)
>>
>> Or how about using "we, we're, or we'll" when no one else is
>> in the room and you're
>> talking about yourself?
>>
>> Here's one for ya: using "hi hi" for laughter when using
>> phone. What in the heck is
>> wrong with plain and simple laughter?
>
>This too is from the days of very poor audio equipment. Have
>you ever heard someone laughing on the air? It sounds like
>an equipment malfunction. Actually "hi hi" started out on
>CW as "hee hee".
```

Audio equipment use to sound better when we were using AM and FM exclusively on the ham bands. Also, tube audio, with its analog "never off" state, is still a highly sought after medium. The most expensive hi-fi systems in the world are made with tube gear. Go out and price anything made by Audio Research. Prepare for 5 digits, minimum.

I'm familiar with the cw "hee hee," and you are correct. I guess "hi hi" was a little bit faster and more rhythmic than hee hee (shrug). Nevertheless, keep "hi hi" on cw where it belongs and not on phone. Usage of "hi" on phone is a sure sign of a LID.

```
>> The handle here is, Randy, BTW. We'll talk at ya' later.
>> 73's, hi hi! QSL?
>>
>> Randy "The Lid Police" Jouett :^)
>> nop@swbell.net
>
>All this ridicule is no different than any "new generation"
>ridicule of the previous one(s). One thing that the "new generation"
>always comes to realize is how wise the "old generation" gets
>as time passes.
```

Well, being around amateur radio since I was 3-years old (1962, sending my father's callsign, W5VXQ, on CW while sitting on his lap with an Eico electronic

tube keyer, Heathkit Apache Xmitter, and an ancient Hallicrafters SX-line receiver, and a pair of homebrew 813 amps) and being licensed for 24 years myself, I think I might be a lil' past the newbie or new-generation ham stage. What I said are lidism's are lidism's and will remain lidism's, in my book. "Is that a big QSL?" That was said while using phone, of course.

>Kevin, WB5RUE Licensed 02/12/1976, an olde farte and proud of it.  
>wb5rue@stic.net <http://www.qsl.net/wb5rue>

AB5NI Licensed in 1974, an older fart and proud of it.

-----  
Date: Wed, 16 Sep 1998 15:49:46 -0700 (PDT)  
From: Monte Stark <ku7y@dri.edu>  
To: Kevin Muenzler WB5RUE <wb5rue@stic.net>  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [20269] RE: Ham Lidism's  
Message-ID: <Pine.SOL.3.96.980916154328.10311A-1000000@vortex>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Much snipped.....

> > Really! Or how about, "The handle here is...."

> This comes from military radio operators.  
...snip...  
> ..... The "handle" and/or "callsign" was an alias for the  
> actual identity. It just stuck.  
>

When I was in the Army (1954-58 ASA) one of the things we learned to do was NEVER give a name or ANYTHING else other than our assigned callsign. We also helped others learn the same thing..... :-)

I never heard the name handle used for "name" until all the Roger Doger 10-4 good buddy CB craze hit!

SeventyThirds and Seeeee ya'all on the flip side....

73, Ron,        SOWP 5545M,

.....KU7Y.....ARCI #8829.....Monte "Ron" Stark.....  
....ku7y@sage.dri.edu.....Washoe Lake, Nevada....  
....QRP-L #17...ARS #49...NorCal #330.....NRA LIFE.....

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End of QRP-L Digest 1216

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